RCI Labscan
GROUP

Chemicals for Gas Chromatography techniques

Quality excellence is at the heart of RCI Labscan strategy.

Reliability based on efficient and standardized processes.

Consistent quality to ensure reliable analyses.

RCI Labscan
RCI Labscan Limited

The Gas chromatography reagents from RCI Labscan delivers and match yours all high purity for accurate, reliable analytical and reproducible results. Firmly backed by our commitment to innovation Research and Development, we now provide 58 availability of products with a variety of grades as follows :

GC-MS Grade

- Suitable for GC-MS analytical technique with a high purity & functionality specifically tested in GC-MS.
- Suitable as solvent for the analysis of hydrocarbons in the range of C10 to C40.
- GC-MSD (as n-Tetradecane standard) Single impurity peak, (retention range n-undecane to n-tetracontane). The qualities are tested for the specific detectors and offer a clear baseline and minimal signal-to-noise ratio within a specifed retention time range.

Headspace GC Analysis Grade

- High purity solvents designed to ensure optimization for Headspace GC applications.
- Suitable as solvent for the analysis of residual solvent of ICH classes 1, 2 and 3 according to Ph Eur and USP.
- Elimination of all major interference peaks in the elution range of target analyses.

Purge & Trap Grade

- Suitable for volatile organic residue analysis by GC-MS in water or soil-sediment samples acc. to the EPA purge and trap.

LVI-GC

- Suitable for ultimate organic trace analysis; checked for ppb levels of Poly-Aromatic Hydrocarbons (PAH's), Furan, PCB's, Pesticides.
- For analysis of hydrocarbons in the range of C10 to C40.
- For residual organic contaminants.

Pesticide

- For pesticide and insecticide residue analysis.
- Suitable for extraction, isolation and preconcentration technique.
- For environment analysis by capillary GC and GC-MS application.
- For Volatile Organic Analysis (soil, water and solid waste samples).

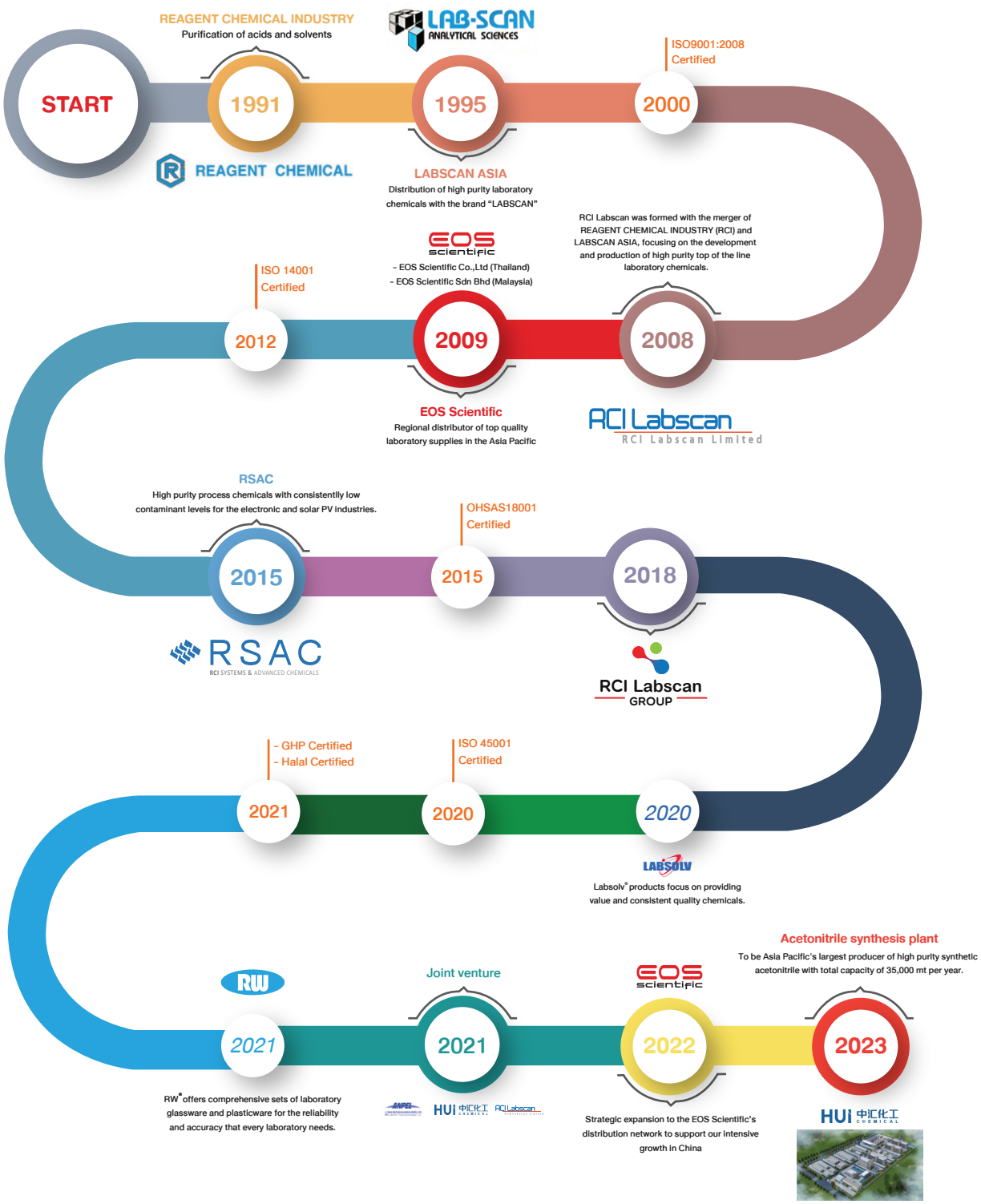
GC Analysis

- High purity solvents designed to ensure optimization for GC applications.
- Elimination of all major interference peaks in the range of target analyses.
- High UV transmittance and was filtered through 0.2 µm filters.

A timeline of our RCI Labscan group history

We're an industry leader

Established in 1991, RCI Labscan Group is a conglomerate of companies, comprising of RCI Labscan Limited, EOS Scientific, and RCI Systems & Advanced Chemicals. We manufacture and distribute high-purity chemicals for businesses in a wide variety of industries in over 20 countries. In doing so, our company has grown to become one of Asia Pacific's leading high purity chemicals supplier.



COMPANY PROFILE - RCI Labscan Limited

Company History

RCI LABSCAN Limited

was established in 2008, from the acquisition and merger of Labscan Asia Co., Ltd and Reagent Chemical Industry Co., Ltd. The intensive investment also included the acquisition of Technology and Capability from USA, Europe (UK and Germany), and Asia. The company is already the preferred OEM supplier to a number of global multinational companies. With latest validity equipment, our Quality Control Laboratory is recognized as the Final Quality Testing Lab by some of its Multi-Nation Customer (MNC).

Our products are made available to customers under the brand RCI Labscan for chemical products with various laboratories as well as industrial applications.

With world-class technology and expertise, a strong commitment to excellence in quality, service and value to customers, RCI Labscan has grown rapidly to become one of the leading manufacturers and distributors of purified reagents in Asia

Labscan Asia Co., LTD. (Established in 1995)

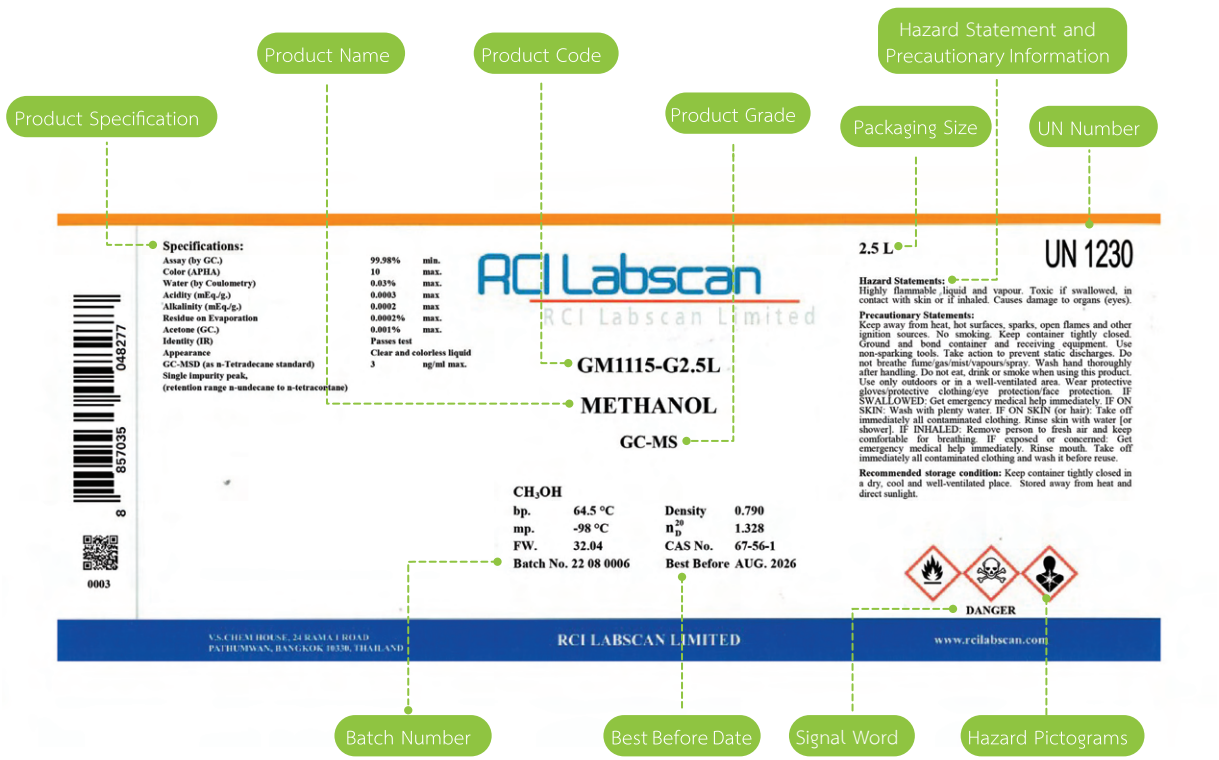
- Joint venture with VS General Chem Group and Labscan Ireland Ltd.
- Production of HIGH PURITY Laboratory Reagents.
- Strong in OEM business and Research/Laboratories in Asia.

Reagent Chemical Co., LTD. (Established in 1991)

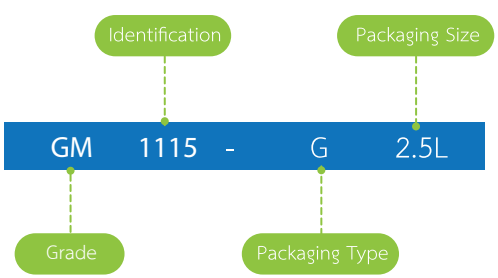
- Plant designed to produce Electronic Grade and Laboratory Grade ACIDS and SOLVENTS.
- Strong in OEM and Electronics Industry.

RCI LABSCAN LABEL

Our Label is designed to provide the necessary up to date information and is in compliance with the GHS system (Globally Harmonized System of Classification and Labelling of Chemicals)



PRODUCT CODE GUIDE
EXAMPLE : GM1115-G2.5L



Quality&Regulation

ISO 9001 ISO 14001 ISO 45001 GHP Halal

PACKAGING

“Packaging for safety, convenience and product quality”

RCI Labscan products are available in a comprehensive range of packaging designed for safety, environmental protection, convenient handling and storage. All packaging are guaranteed to preserve the integrity of our products.

Amber Glass Bottles:

Suitable for photosensitive Chemicals.

We offer 500ml., 1 Litre, 2.5 Litre and 4 Litre size
500 ml. and 1 Litre: 6 bottles per box
2.5 Litre and 4 Litre. 4 bottles per box

Acetone

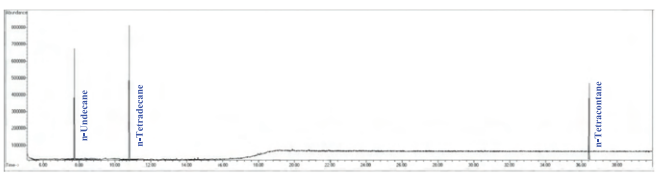
CH_3COCH_3	FW.58.08	Melting Point	-95.4 °C
CAS-No	67-64-1	Boiling Point	56.2 °C
Density 1 L	0.790 Kg.		

Acetone, GC-MS — GM1003

Specifications

Assay (by GC.)	99.95%	min.
Appearance	Clear and colorless liquid	
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.2%	max.
Acidity (mEq./g.)	0.0003	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0002%	max.
Ethanol (GC.)	0.01%	max.
Methanol (GC.)	0.05%	max.
Propan-2-ol (GC.)	0.05%	max.
Substances reducing permanganate	Passes test	

GC-MSD (as n-Tetradecane standard)	3	ng/ml max.
Single impurity peak,(retention range n-undecane to n-tetracontane)		



Cat No.	Package	Size
GM1003-G0.5L	Amber Glass	0.5 Litre
GM1003-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
GM1003-G2.5L	Amber Glass	2.5 Litre
GM1003-G4L	Amber Glass	4 Litre

Chloroform

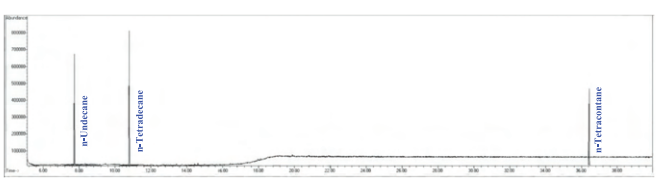
$CHCl_3$	FW.119.38	Melting Point	-63 °C
CAS-No	67-66-3	Boiling Point	61 °C
Density 1 L	1.479 Kg.		

Chloroform, GC-MS — GM1027E

Specifications

Assay (by GC.)	99.95%	min.
Appearance	Clear and colorless liquid	
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0003	max.
Residue on Evaporation	0.0003%	max.
Carbon tetrachloride (GC.)	0.01%	max.
Dichloromethane (GC.)	0.01%	max.
Free Chlorine (Cl)	0.0005%	max.
Substances darkened by sulfuric acid	Passes test	
GC-MSD (as n-Tetradecane standard)	3	ng/ml max.
Single impurity peak, (retention range n-undecane to n-tetracontane)		

Stabilized with about 1% ethanol.



Cat No.	Package	Size
GM1027E-G0.5L	Amber Glass	0.5 Litre
GM1027E-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
GM1027E-G2.5L	Amber Glass	2.5 Litre
GM1027E-G4L	Amber Glass	4 Litre

Dichloromethane

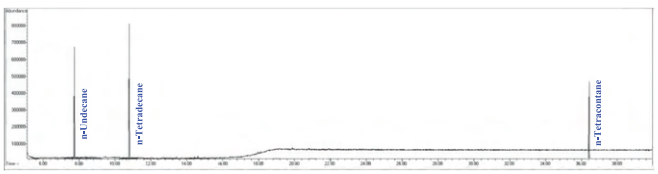
CH_2Cl_2	FW. 84.93	Melting Point	-95 °C
CAS-No	75-09-2	Boiling Point	40 °C
Density 1 L	1.330 Kg.		

Dichloromethane, GC-MS — GM1040A

Specifications

Assay (by GC.)	99.95%	min.
Appearance	Clear and colorless liquid	
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0003	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
Carbon tetrachloride (GC.)	0.002%	max.
Chloroform (GC.)	0.005%	max.
GC-MSD (as n-Tetradecane standard)	3	ng/ml max.
Single impurity peak,(retention range		
n-undecane to n-tetracontane)		

Stabilized with about 50 ppm amylene.



Cat No.	Package	Size
GM1040A-G0.5L	Amber Glass	0.5 Litre
GM1040A-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
GM1040A-G2.5L	Amber Glass	2.5 Litre
GM1040A-G4L	Amber Glass	4 Litre

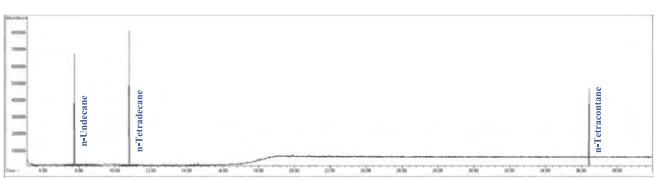
Ethyl Acetate

$CH_3COOC_2H_5$	FW. 88.11	Melting Point	-83 °C
CAS-No	141-78-6	Boiling Point	77 °C
Density 1 L	0.900 Kg.		

Ethyl Acetate, GC-MS — GM1070

Specifications

Assay (by GC.)	99.90%	min.
Appearance	Clear and colorless liquid	
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.02%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0002%	max.
Ethanol (GC.)	0.02%	max.
Methanol (GC.)	0.01%	max.
Substances darkened by sulfuric acid	Passes test	
GC-MSD (as n-Tetradecane standard)	3	ng/ml max.
Single impurity peak,(retention range		
n-undecane to n-tetracontane)		



Cat No.	Package	Size
GM1070-G0.5L	Amber Glass	0.5 Litre
GM1070-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
GM1070-G2.5L	Amber Glass	2.5 Litre
GM1070-G4L	Amber Glass	4 Litre

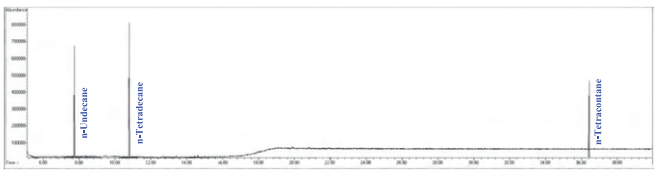
n-Hexane 99%

$CH_3(CH_2)_4CH_3$	FW.86.18	Melting Point	-94.3 °C
CAS-No	110-54-3	Boiling Point	69 °C
Density 1 L	0.660 Kg.		

n-Hexane 99%, GC-MS — GM1085

Specifications

Assay (by GC.)	99.00%	min.
Assay (Total C_6 Isomers)	99.80%	min
Appearance	Clear and colorless liquid	
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.005%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0002%	max.
Substances darkened by sulfuric acid	Passes test	
GC-MSD (as n-Tetradecane standard)	3	ng/ml max.
Single impurity peak,(retention range n-undecane to n-tetracontane)		



Total isomers : n-Hexane , Methylpentane , Methylcyclopentane and Dimethylbutane.

Cat No.	Package	Size
GM1085-G0.5L	Amber Glass	0.5 Litre
GM1085-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
GM1085-G2.5L	Amber Glass	2.5 Litre
GM1085-G4L	Amber Glass	4 Litre

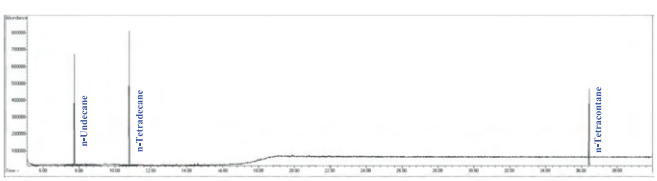
Methanol

CH_3OH	FW.32.04	Melting Point	-98 °C
CAS-No	67-56-1	Boiling Point	64.5 °C
Density 1 L	0.790 Kg.		

Methanol, GC-MS — GM1115

Specifications

Assay (by GC.)	99.98%	min.
Appearance	Clear and colorless liquid	
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.03%	max.
Acidity (mEq./g.)	0.0003	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0002%	max.
Acetone (GC.)	0.001%	max.
GC-MSD (as n-Tetradecane standard)	3	ng/ml max.
Single impurity peak,(retention range n-undecane to n-tetracontane)		



Cat No.	Package	Size
GM1115-G0.5L	Amber Glass	0.5 Litre
GM1115-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
GM1115-G2.5L	Amber Glass	2.5 Litre
GM1115-G4L	Amber Glass	4 Litre

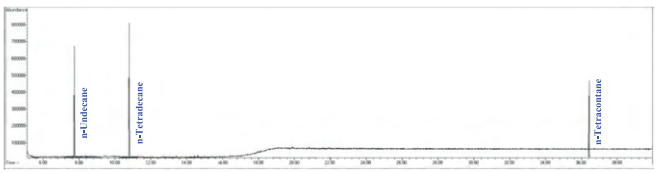
n-Pentane 99%

$CH_3(CH_2)_3CH_3$	FW.72.15	Melting Point	-129.7 °C
CAS-No	109-66-0	Boiling Point	36.1 °C
Density 1 L	0.630 Kg.		

n-Pentane 99%, GC-MS — GM1146

Specifications

Assay (by GC.)	99.00%	min.
Appearance	Clear and colorless liquid	
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.005%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0002%	max.
Substances darkened by sulfuric acid	Passes test	
GC-MSD (as n-Tetradecane standard)	3	ng/ml max.
Single impurity peak,(retention range n-undecane to n-tetracontane)		



Cat No.	Package	Size
GM1146-G0.5L	Amber Glass	0.5 Litre
GM1146-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
GM1146-G2.5L	Amber Glass	2.5 Litre
GM1146-G4L	Amber Glass	4 Litre

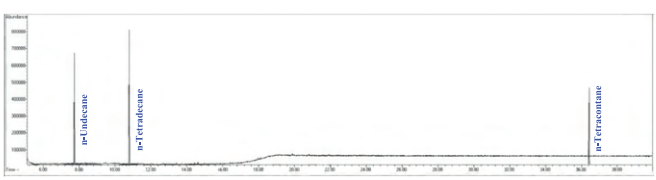
Toluene

$C_6H_5CH_3$	FW.92.14	Melting Point	-95 °C
CAS-No	108-88-3	Boiling Point	110.6 °C
Density 1 L	0.870 Kg.		

Toluene, GC-MS — GM1347

Specifications

Assay (by GC.)	99.80%	min.
Appearance	Clear and colorless liquid	
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.02%	max.
Acidity (mEq./g.)	0.0002	max.
Alkalinity (mEq./g.)	0.0004	max.
Residue on Evaporation	0.0003%	max.
Sulfur Compounds (S)	0.003%	max.
Substances darkened by sulfuric acid	Passes test	
GC-MSD (as n-Tetradecane standard)	3	ng/ml max.
Single impurity peak,(retention range n-undecane to n-tetracontane)		



Cat No.	Package	Size
GM1347-G0.5L	Amber Glass	0.5 Litre
GM1347-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
GM1347-G2.5L	Amber Glass	2.5 Litre
GM1347-G4L	Amber Glass	4 Litre

Methanol

CH_3OH	FW.32.04	Melting Point	-98 ℃
CAS-No	67-56-1	Boiling Point	64.5 ℃
Density 1 L	0.790 Kg.		

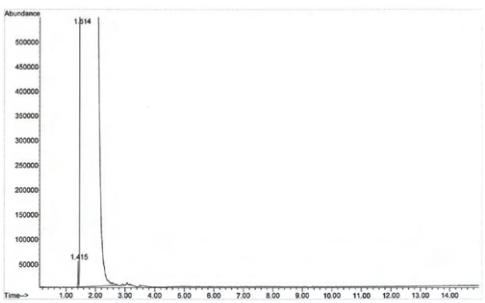
Methanol, Purge and Trap PT1115

Specifications

Assay (by GC.)	99.99%	min.
Appearance	Clear and colorless liquid	
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0001%	max.
Volatile Organic Compounds	Passes test	
All Aromatics	10	ppb max.
Acetone	50	ppb max.
Methyl Ethyl Ketone	50	ppb max.
Methyl Isoamyl Ketone	50	ppb max.
All other detectable ketones	50	ppb max.
Carbon Tetrachloride	50	ppb max.
Chloroform	50	ppb max.
Dichloromethane	50	ppb max.
All other detectable chlorohydrocarbons	50	ppb max.

Pentane	50	ppb max.
Hexane	50	ppb max.
Heptane	50	ppb max.
2,2,4-Trimethyl Pentane	50	ppb max.
All other detectable alkanes	50	ppb max.
All other detectable peaks (as Hexane)	50	ppb max.

Product passed through 0.2 micron final filter.



Cat No.	Package	Size
PT1115-G0.5L	Amber Glass	0.5 Litre
PT1115-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PT1115-G2.5L	Amber Glass	2.5 Litre
PT1115-G4L	Amber Glass	4 Litre

1,3-Dimethyl-2-Imidazolidinone

$C_5H_{10}N_2O$	FW.114.14	Melting Point	8.2 °C
CAS-No	80-73-9	Boiling Point	222.5 °C
Density 1 L	1.056 Kg.		

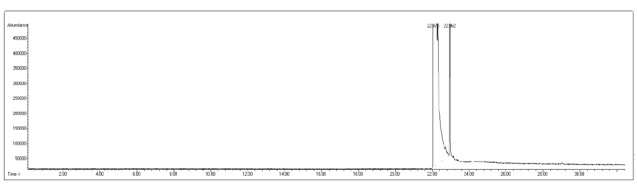
1,3-Dimethyl-2-Imidazolidinone, For Headspace GC Analysis — HS1467

Specifications

Assay (by GC.)	99.5%	min.
Appearance	Clear liquid	
Water (by Coulometry)	0.03%	max.
Formic Acid and Acetic Acid	Not detected	
UV cutoff wavelength	190-270	nm
UV Transmission Levels (%T)		
> 350 nm	90%	min.
325 nm	80%	min.
300 nm	65%	min.
275 nm	40%	min.
Residual solvent (GC/HS) according to ICH		
Class 1 Solvents	1	ppm max.
Class 2 Solvents	10	ppm max.
Class 3 Solvents	50	ppm max.
N,N-Dimethylformamide	10	ppm max.
Dimethylsulphoxide	10	ppm max.
Methyl Isobutyl ketone	10	ppm max.

Suitable as solvent for the analysis of residual solvent of ICH classes 1,2 and 3 according to Ph Eur and USP.

Product passed through 0.2 micron final filter.



Cat No.	Package	Size
HS1467-G0.5L	Amber Glass	0.5 Litre
HS1467-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
HS1467-G2.5L	Amber Glass	2.5 Litre
HS1467-G4L	Amber Glass	4 Litre

Dimethylacetamide

$CH_3CON(CH_3)_2$	FW.87.12	Melting Point	-20 °C
CAS-No	127-19-5	Boiling Point	166 °C
Density 1 L	0.940 Kg.		

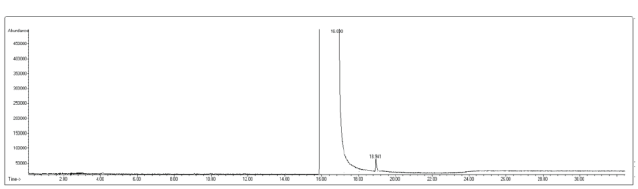
Dimethylacetamide, For Headspace GC Analysis — HS1050

Specifications

Assay (by GC.)	99.9%	min.
Appearance	Clear, colorless liquid	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Formic Acid and Acetic Acid	Not detected	
UV cutoff wavelength	190-268	nm
UV Transmission Levels (%T)		
400 nm	99%	min.
350 nm	98%	min.
300 nm	85%	min.
275 nm	55%	min.
268 nm	10%	min.
Residual solvent (GC/HS) according to ICH		
Class 1 Solvents	1	ppm max.
Class 2 Solvents	10	ppm max.
Class 3 Solvents	50	ppm max.
N,N-Dimethylformamide	20	ppm max.

Suitable as solvent for the analysis of residual solvent of ICH classes 1,2 and 3 according to Ph Eur and USP.

Product passed through 0.2 micron final filter.



Cat No.	Package	Size
HS1050-G0.5L	Amber Glass	0.5 Litre
HS1050-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
HS1050-G2.5L	Amber Glass	2.5 Litre
HS1050-G4L	Amber Glass	4 Litre

Dimethylformamide

$HCON(CH_3)_2$	FW.73.10	Melting Point	-61 °C
CAS-No	68-12-2	Boiling Point	153 °C
Density 1 L	0.949 Kg.		

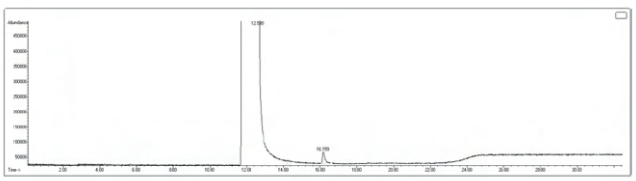
Dimethylformamide, For Headspace GC Analysis — HS1051

Specifications

Assay (by GC.)	99.9%	min.
Appearance	Clear, colorless liquid	
Color (APHA)	10	max.
Water (by Coulometry)	0.03%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
Formic Acid and Acetic Acid	Not detected	
UV cutoff wavelength	190-269	nm
UV Transmission Levels (%T)		
320 nm	95%	min.
300 nm	85%	min.
275 nm	55%	min.
270 nm	20%	min.
Residual solvent (GC/HS) according to ICH		
Class 1 Solvents	1	ppm max.
Class 2 Solvents	10	ppm max.
Class 3 Solvents	50	ppm max.

Suitable as solvent for the analysis of residual solvent of ICH classes 1,2 and 3 according to Ph Eur and USP.

Product passed through 0.2 micron final filter.



Cat No.	Package	Size
HS1051-G0.5L	Amber Glass	0.5 Litre
HS1051-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
HS1051-G2.5L	Amber Glass	2.5 Litre
HS1051-G4L	Amber Glass	4 Litre

Dimethylsulphoxide

$(CH_3)_2OS$	FW.78.13	Melting Point	18.5 °C
CAS-No	67-68-5	Boiling Point	189 °C
Density 1 L	1.100 Kg.		

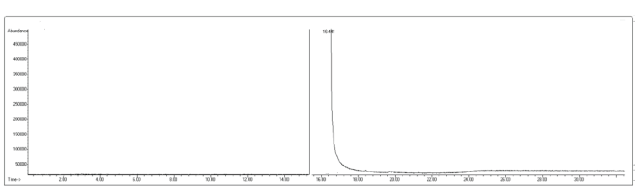
Dimethylsulphoxide, For Headspace GC Analysis — HS1334

Specifications

Assay (by GC.)	99.9%	min.
Appearance	Clear, colorless liquid	
Color (APHA)	10	max.
Water (by Coulometry)	0.03%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
Formic Acid and Acetic Acid	Not detected	
UV cutoff wavelength	190-265	nm
UV Transmission Levels (%T)		
400 nm	98%	min.
350 nm	95%	min.
300 nm	80%	min.
275 nm	55%	min.
268 nm	30%	min.
Residual solvent (GC/HS) according to ICH		
Class 1 Solvents	1	ppm max.
Class 2 Solvents	10	ppm max.
Class 3 Solvents	50	ppm max.

Suitable as solvent for the analysis of residual solvent of ICH classes 1,2 and 3 according to Ph Eur and USP.

Product passed through 0.2 micron final filter.



Cat No.	Package	Size
HS1334-G0.5L	Amber Glass	0.5 Litre
HS1334-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
HS1334-G2.5L	Amber Glass	2.5 Litre
HS1334-G4L	Amber Glass	4 Litre

n-Methyl-2-Pyrrolidone

C_5H_9NO	FW.99.13	Melting Point	-24 °C
CAS-No	872-50-4	Boiling Point	202 °C
Density 1 L	1.030 Kg.		

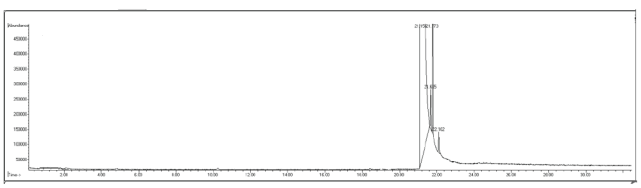
n-Methyl-2-Pyrrolidone, For Headspace GC Analysis HS1123

Specifications

Assay (by GC.)	99.8%	min.
Appearance	Clear, colorless liquid	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0005%	max.
Formic Acid and Acetic Acid	Not detected	
UV cutoff wavelength	190-269	nm
UV Transmission Levels (%T)		
> 350 nm	98%	min.
320 nm	90%	min.
300 nm	85%	min.
285 nm	60%	min.
Residual solvent (GC/HS) according to ICH		
Class 1 Solvents	1	ppm max.
Class 2 Solvents	10	ppm max.
Class 3 Solvents	50	ppm max.

Suitable as solvent for the analysis of residual solvent of ICH classes 1,2 and 3 according to Ph Eur and USP.

Product passed through 0.2 micron final filter.



Cat No.	Package	Size
HS1123-G0.5L	Amber Glass	0.5 Litre
HS1123-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
HS1123-G2.5L	Amber Glass	2.5 Litre
HS1123-G4L	Amber Glass	4 Litre

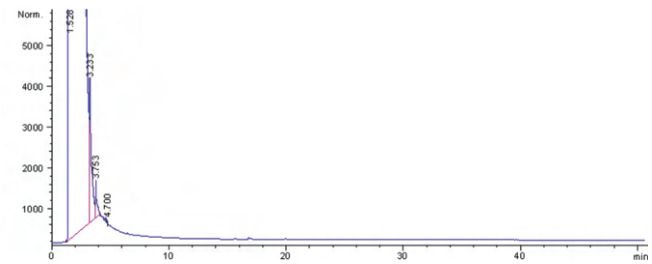
Acetone

CH_3COCH_3	FW. 58.08	Melting Point	-95.4 °C
CAS-No	67-64-1	Boiling Point	56.2 °C
Density 1 L	0.790 Kg.		

Acetone, LVI-GC — LV1003

Specifications

Assay (by GC.)	99.9%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.2%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
Substances reducing permanganate	Passes test	
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Cat No.	Package	Size
LV1003-G0.5L	Amber Glass	0.5 Litre
LV1003-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1003-G2.5L	Amber Glass	2.5 Litre
LV1003-G4L	Amber Glass	4 Litre

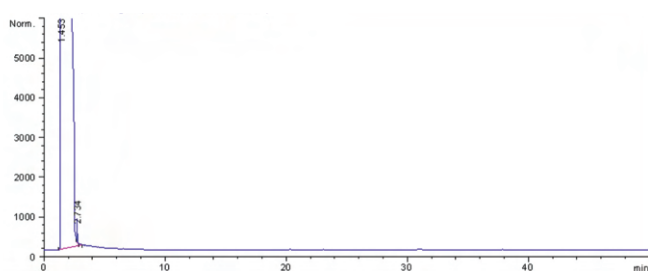
Acetonitrile

CH_3CN	FW. 41.05	Melting Point	-45.7 °C
CAS-No	75-05-8	Boiling Point	81.6 °C
Density 1 L	0.786 Kg.		

Acetonitrile, LVI-GC — LV1005

Specifications

Assay (by GC.)	99.9%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.02%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.05	mg/L max.



Cat No.	Package	Size
LV1005-G0.5L	Amber Glass	0.5 Litre
LV1005-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1005-G2.5L	Amber Glass	2.5 Litre
LV1005-G4L	Amber Glass	4 Litre

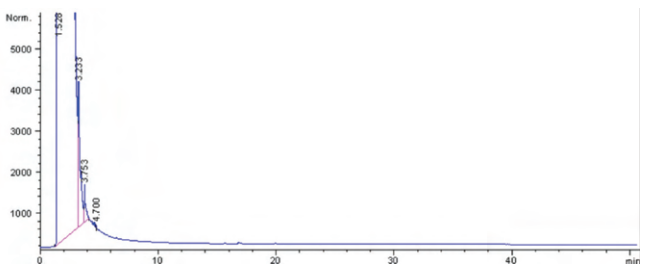
Chloroform

$CHCl_3$	FW. 119.38	Melting Point	-63 °C
CAS-No	67-66-3	Boiling Point	61 °C
Density 1 L	1.479 Kg.		

Chloroform, LVI-GC — LV1027E

Specifications

Assay (by GC.)	99.8%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Free Chlorine (Cl)	0.0005%	max.
Substances darkened by sulfuric acid	Passes test	
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Stabilized with about 1% ethanol.

Cat No.	Package	Size
LV1027E-G0.5L	Amber Glass	0.5 Litre
LV1027E-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1027E-G2.5L	Amber Glass	2.5 Litre
LV1027E-G4L	Amber Glass	4 Litre

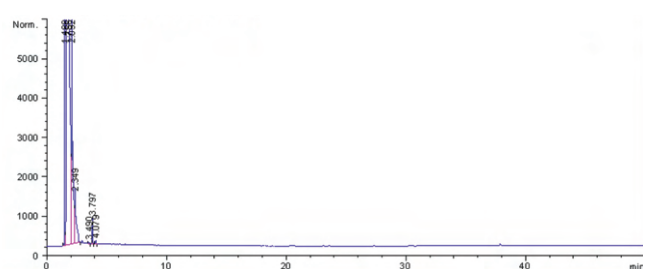
Cyclohexane

C_6H_{12}	FW. 84.16	Melting Point	6 °C
CAS-No	110-82-7	Boiling Point	81 °C
Density 1 L	0.779 Kg.		

Cyclohexane, LVI-GC — LV1033

Specifications

Assay (by GC.)	99.8%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.05	mg/L max.



Cat No.	Package	Size
LV1033-G0.5L	Amber Glass	0.5 Litre
LV1033-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1033-G2.5L	Amber Glass	2.5 Litre
LV1033-G4L	Amber Glass	4 Litre

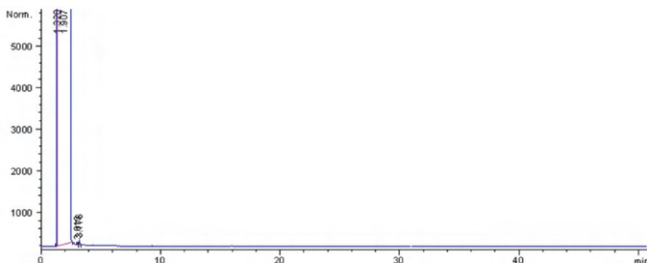
Dichloromethane

CH_2Cl_2	FW. 84.93	Melting Point	-95 °C
CAS-No	75-09-2	Boiling Point	40 °C
Density 1 L	1.330 Kg.		

Dichloromethane, LVI-GC — LV1040A

Specifications

Assay (by GC.)	99.9%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0003	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Stabilized with about 50 ppm amylene.

Cat No.	Package	Size
LV1040A-G0.5L	Amber Glass	0.5 Litre
LV1040A-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1040A-G2.5L	Amber Glass	2.5 Litre
LV1040A-G4L	Amber Glass	4 Litre

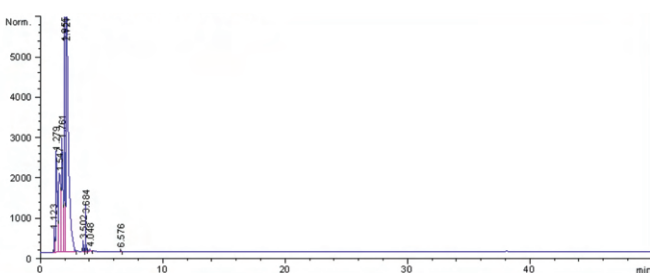
Diethyl Ether

$(C_2H_5)_2O$	FW. 74.12	Melting Point	-116.3 °C
CAS-No	60-29-7	Boiling Point	34.6 °C
Density 1 L	0.710 Kg.		

Diethyl Ether, LVI-GC — LV1046E

Specifications

Assay (by GC.)	99.5%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Peroxide (as H_2O_2)	5	ppm max.
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Stabilized with about 1% ethanol.

Cat No.	Package	Size
LV1046E-G0.5L	Amber Glass	0.5 Litre
LV1046E-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1046E-G2.5L	Amber Glass	2.5 Litre
LV1046E-G4L	Amber Glass	4 Litre

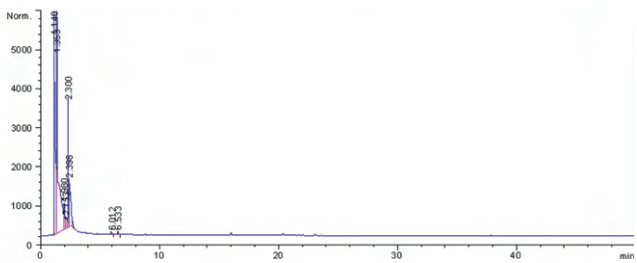
Ethyl Acetate

$CH_3COOC_2H_5$	FW. 88.11	Melting Point	-83 °C
CAS-No	141-78-6	Boiling Point	77 °C
Density 1 L	0.900 Kg.		

Ethyl Acetate, LVI-GC — LV1070

Specifications

Assay (by GC.)	99.9%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.02%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.05	mg/L max.



Cat No.	Package	Size
LV1070-G0.5L	Amber Glass	0.5 Litre
LV1070-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1070-G2.5L	Amber Glass	2.5 Litre
LV1070-G4L	Amber Glass	4 Litre

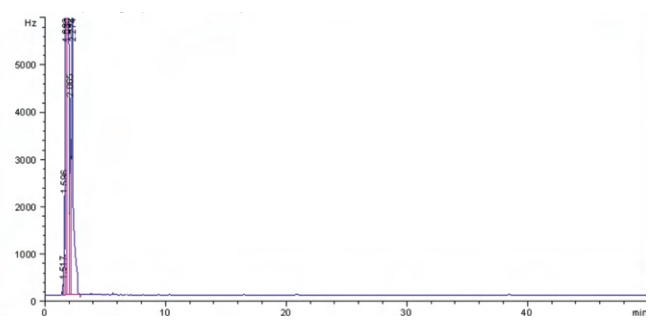
n-Heptane 95%

$CH_3(CH_2)_5CH_3$	FW. 100.21	Melting Point	-90.5 °C
CAS-No	142-82-5	Boiling Point	97-98 °C
Density 1 L	0.680 Kg.		

n-Heptane 95%, LVI-GC — LV1078

Specifications

Assay (by GC.)	95.0%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Cat No.	Package	Size
LV1078-G0.5L	Amber Glass	0.5 Litre
LV1078-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1078-G2.5L	Amber Glass	2.5 Litre
LV1078-G4L	Amber Glass	4 Litre

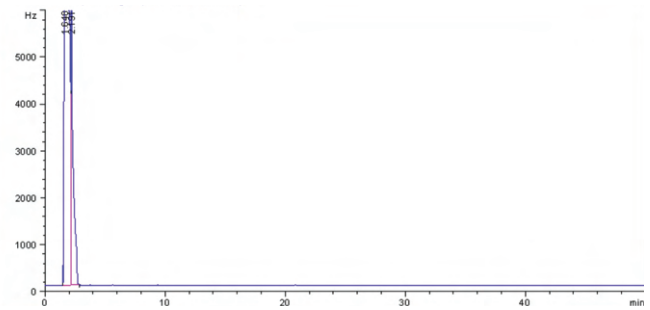
n-Heptane 99%

$CH_3(CH_2)_5CH_3$	FW.100.21	Melting Point	-90.5 °C
CAS-No	142-82-5	Boiling Point	97-98 °C
Density 1 L	0.680 Kg.		

n-Heptane 99%, LVI-GC — LV1080

Specifications

Assay (by GC.)	99.0%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Cat No.	Package	Size
LV1080-G0.5L	Amber Glass	0.5 Litre
LV1080-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1080-G2.5L	Amber Glass	2.5 Litre
LV1080-G4L	Amber Glass	4 Litre

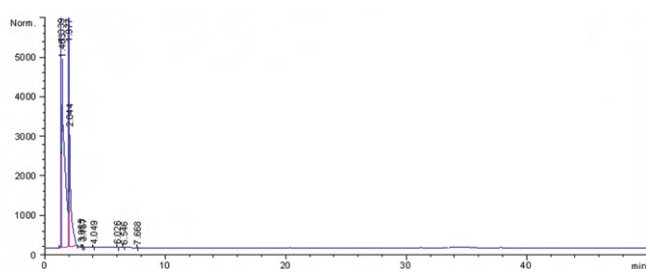
n-Hexane 95%

$CH_3(CH_2)_4CH_3$	FW.86.18	Melting Point	-94.3 °C
CAS-No	110-54-3	Boiling Point	69 °C
Density 1 L	0.660 Kg.		

n-Hexane 95%, LVI-GC — LV1083

Specifications

Assay (n-Hexane)	95.0%	min.
Assay (Total C_6 Isomers)	99.5%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Total isomers : n-Hexane , Methylpentane , Methylcyclopentane and Dimethylbutane.

Cat No.	Package	Size
LV1083-G0.5L	Amber Glass	0.5 Litre
LV1083-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1083-G2.5L	Amber Glass	2.5 Litre
LV1083-G4L	Amber Glass	4 Litre

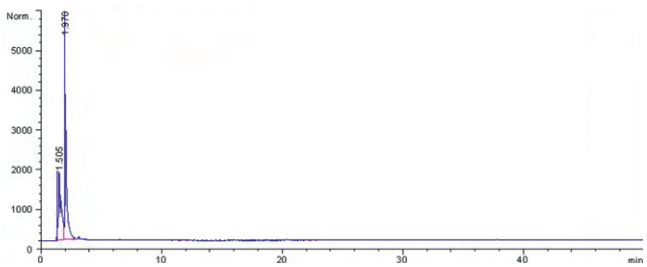
n-Hexane 99%

$CH_3(CH_2)_4CH_3$	FW.86.18	Melting Point	-94.3 ℃
CAS-No	110-54-3	Boiling Point	69 ℃
Density 1 L	0.660 Kg.		

n-Hexane 99%, LVI-GC — LV1085

Specifications

Assay (by GC.)	99.0%	min.
Assay (Total C_6 Isomers)	99.8%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.05	mg/L max.



Total isomers : n-Hexane , Methylpentane , Methylcyclopentane and Dimethylbutane.

Cat No.	Package	Size
LV1085-G0.5L	Amber Glass	0.5 Litre
LV1085-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1085-G2.5L	Amber Glass	2.5 Litre
LV1085-G4L	Amber Glass	4 Litre

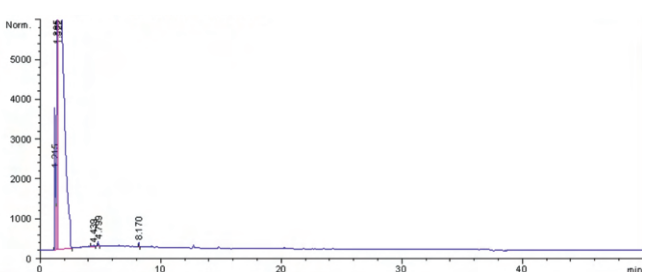
Methanol

CH_3OH	FW.32.04	Melting Point	-98 ℃
CAS-No	67-56-1	Boiling Point	64.5 ℃
Density 1 L	0.790 Kg.		

Methanol, LVI-GC — LV1115

Specifications

Assay (by GC.)	99.9%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
Acetone (GC.)	0.001%	max.
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.05	mg/L max.



Cat No.	Package	Size
LV1115-G0.5L	Amber Glass	0.5 Litre
LV1115-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1115-G2.5L	Amber Glass	2.5 Litre
LV1115-G4L	Amber Glass	4 Litre

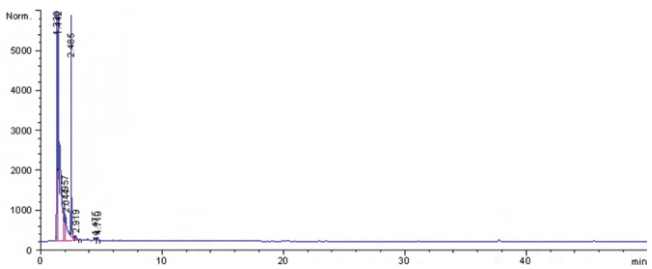
Methyl-t-Butyl Ether

$CH_3OC(CH_3)_3$	FW.88.15	Melting Point	-108.6	°C
CAS-No	1634-04-4	Boiling Point	55.3	°C
Density 1 L	0.740 Kg.			

Methyl-t-Butyl Ether, LVI-GC — LV1125

Specifications

Assay (by GC.)	99.8%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Peroxide (as H_2O_2)	1	ppm max.
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Cat No.	Package	Size
LV1125-G0.5L	Amber Glass	0.5 Litre
LV1125-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1125-G2.5L	Amber Glass	2.5 Litre
LV1125-G4L	Amber Glass	4 Litre

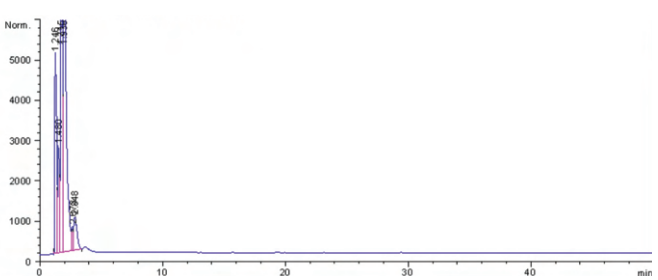
n-Pentane 99%

$CH_3(CH_2)_3CH_3$	FW.72.15	Melting Point	-129.7	°C
CAS-No	109-66-0	Boiling Point	36.1	°C
Density 1 L	0.630 Kg.			

n-Pentane 99%, LVI-GC — LV1146

Specifications

Assay (by GC.)	99.0%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Cat No.	Package	Size
LV1146-G0.5L	Amber Glass	0.5 Litre
LV1146-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1146-G2.5L	Amber Glass	2.5 Litre
LV1146-G4L	Amber Glass	4 Litre

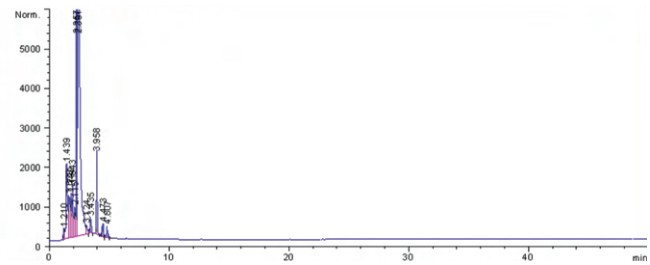
Petroleum Ether 40-60

CAS-No	64742-49-0	Boiling Point	40-60 °C
Density 1 L	0.645-0.665 Kg.		

Petroleum Ether 40 - 60, LVI-GC — LV1147

Specifications

Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Cat No.	Package	Size
LV1147-G0.5L	Amber Glass	0.5 Litre
LV1147-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1147-G2.5L	Amber Glass	2.5 Litre
LV1147-G4L	Amber Glass	4 Litre

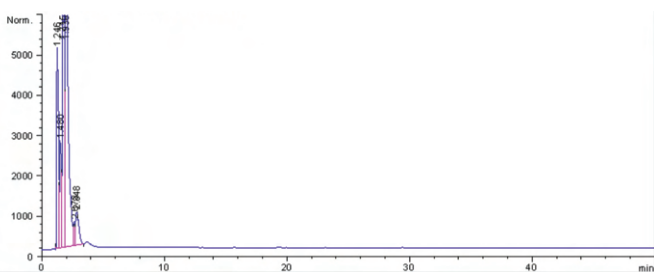
Petroleum Ether 60-80

CAS-No	64742-49-0	Boiling Point	60-80 °C
Density 1 L	0.680 Kg.		

Petroleum Ether 60 - 80, LVI-GC — LV1148

Specifications

Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Cat No.	Package	Size
LV1148-G0.5L	Amber Glass	0.5 Litre
LV1148-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1148-G2.5L	Amber Glass	2.5 Litre
LV1148-G4L	Amber Glass	4 Litre

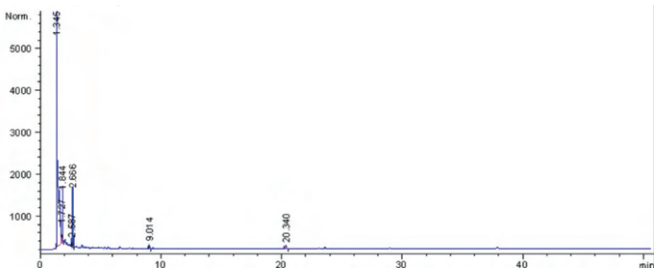
Propan-2-ol

$(CH_3)_2CHOH$	FW.60.10	Melting Point	-89.5 °C
CAS-No	67-63-0	Boiling Point	82.4 °C
Density 1 L	0.786 Kg.		

Propan-2-ol, LVI-GC — LV1162

Specifications

Assay (by GC.)	99.9%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Cat No.	Package	Size
LV1162-G0.5L	Amber Glass	0.5 Litre
LV1162-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1162-G2.5L	Amber Glass	2.5 Litre
LV1162-G4L	Amber Glass	4 Litre

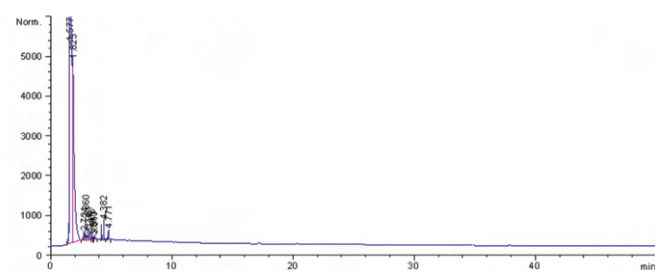
Toluene

$C_6H_5CH_3$	FW.92.14	Melting Point	-95 °C
CAS-No	108-88-3	Boiling Point	110.6 °C
Density 1 L	0.870 Kg.		

Toluene, LVI-GC — LV1347

Specifications

Assay (by GC.)	99.8%	min.
Identity (IR)	Passes test	
Appearance	Clear	
Color (APHA)	10	max.
Water (by Coulometry)	0.02%	max.
Acidity (mEq./g.)	0.0002	max.
Alkalinity (mEq./g.)	0.0004	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
Sulfur Compounds (S)	0.003%	max.
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Cat No.	Package	Size
LV1347-G0.5L	Amber Glass	0.5 Litre
LV1347-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1347-G2.5L	Amber Glass	2.5 Litre
LV1347-G4L	Amber Glass	4 Litre

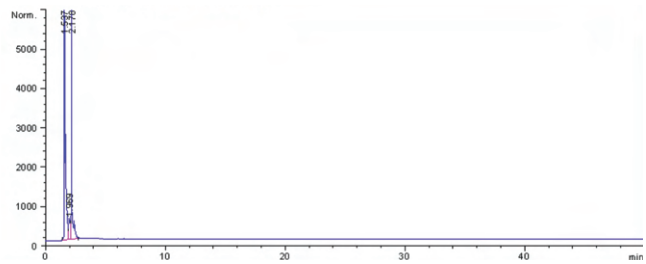
2,2,4-Trimethylpentane

$(CH_3)_2CHCH_2C(CH_3)_3$	FW.114.23	Melting Point	-107 °C
CAS-No	540-84-1	Boiling Point	99 °C
Density 1 L	0.690 Kg.		

2,2,4-Trimethylpentane, LVI-GC — LV1206

Specifications

Assay (by GC.)	99.5%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.02%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
Sulfur Compounds (as S)	0.001%	max.
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Cat No.	Package	Size
LV1206-G0.5L	Amber Glass	0.5 Litre
LV1206-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1206-G2.5L	Amber Glass	2.5 Litre
LV1206-G4L	Amber Glass	4 Litre

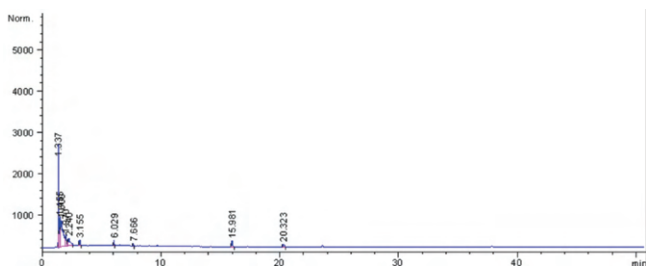
Water

H_2O	FW.18.02	Melting Point	0 °C
CAS-No	7732-18-5	Boiling Point	100 °C
Density 1 L	1.000 Kg.		

Water, LVI-GC — LV1210

Specifications

Residue on Evaporation	0.0003%	max.
Conductivity (uS/cm)	1	max.
ECD (as lindane standard)	10	pg/ml max.
Single impurity peak		
Any hydrocarbon between C10 to C40	0.1	mg/L max.



Cat No.	Package	Size
LV1210-G0.5L	Amber Glass	0.5 Litre
LV1210-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1210-G2.5L	Amber Glass	2.5 Litre
LV1210-G4L	Amber Glass	4 Litre

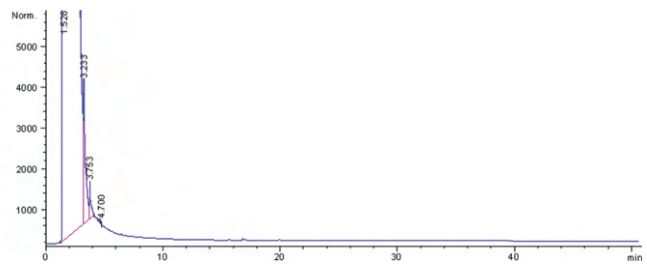
Acetone

CH_3COCH_3	FW.58.08	Melting Point	-95.4 °C
CAS-No	67-64-1	Boiling Point	56.2 °C
Density 1 L	0.790 Kg.		

Acetone, Pesticide — PC1003

Specifications

Assay (by GC.)	99.9%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.2%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
Substances reducing permanganate	Passes test	
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1003-G0.5L	Amber Glass	0.5 Litre
PC1003-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1003-G2.5L	Amber Glass	2.5 Litre
PC1003-G4L	Amber Glass	4 Litre

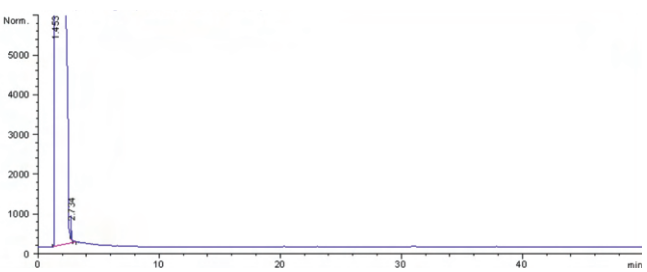
Acetonitrile

CH_3CN	FW. 41.05	Melting Point	-45.7 °C
CAS-No	75-05-8	Boiling Point	81.6 °C
Density 1 L	0.786 Kg.		

Acetonitrile, Pesticide — PC1005

Specifications

Assay (by GC.)	99.9%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.02%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1005-G0.5L	Amber Glass	0.5 Litre
PC1005-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1005-G2.5L	Amber Glass	2.5 Litre
PC1005-G4L	Amber Glass	4 Litre

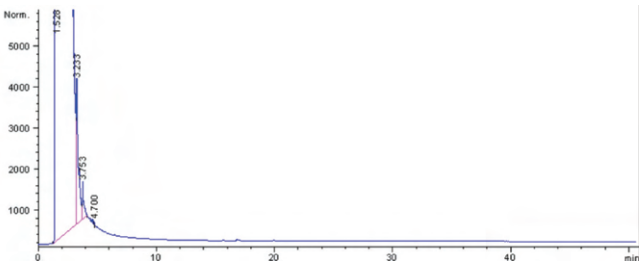
Chloroform

$CHCl_3$	FW. 119.38	Melting Point	-63 ℃
CAS-No	67-66-3	Boiling Point	61 ℃
Density 1 L	1.479 Kg.		

Chloroform, Pesticide — PC1027E

Specifications

Assay (by GC.)	99.8%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Free Chlorine (Cl)	0.0005%	max.
Substances darkened by sulfuric acid	Passes test	
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Stabilized with about 1% ethanol.

Cat No.	Package	Size
LV1027E-G0.5L	Amber Glass	0.5 Litre
LV1027E-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
LV1027E-G2.5L	Amber Glass	2.5 Litre
LV1027E-G4L	Amber Glass	4 Litre

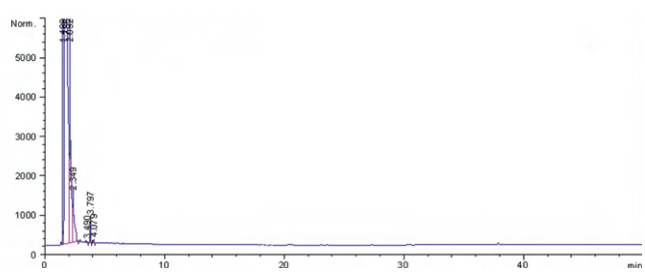
Cyclohexane

C_6H_{12}	FW. 84.16	Melting Point	6 ℃
CAS-No	110-82-7	Boiling Point	81 ℃
Density 1 L	0.779 Kg.		

Cyclohexane, Pesticide — PC1033

Specifications

Assay (by GC.)	99.8%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1033-G0.5L	Amber Glass	0.5 Litre
PC1033-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1033-G2.5L	Amber Glass	2.5 Litre
PC1033-G4L	Amber Glass	4 Litre

Dichloromethane

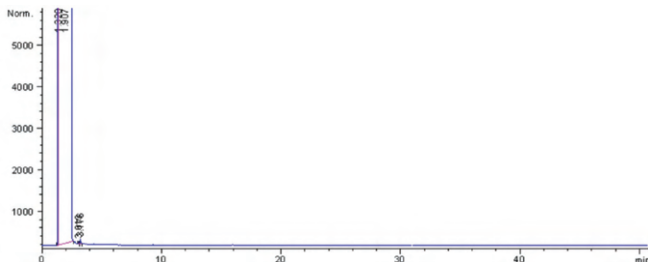
CH_2Cl_2	FW. 84.93	Melting Point	-95 °C
CAS-No	75-09-2	Boiling Point	40 °C
Density 1 L	1.330 Kg.		

Dichloromethane, Pesticide — PC1040A

Specifications

Assay (by GC.)	99.9%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0003	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		

Stabilized with about 50 ppm amylene.



Cat No.	Package	Size
PC1040A-G0.5L	Amber Glass	0.5 Litre
PC1040A-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1040A-G2.5L	Amber Glass	2.5 Litre
PC1040A-G4L	Amber Glass	4 Litre

Diethyl Ether

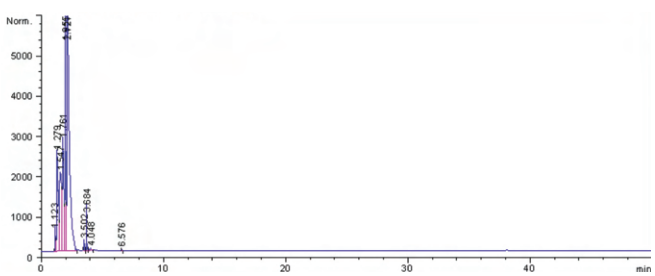
$(C_2H_5)_2O$	FW. 74.12	Melting Point	-116.3 °C
CAS-No	60-29-7	Boiling Point	34.6 °C
Density 1 L	0.710 Kg.		

Diethyl Ether, Pesticide — PC1046E

Specifications

Assay (by GC.)	99.5%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Peroxide (as H_2O_2)	5	ppm max.
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		

Stabilized with about 1% ethanol.



Cat No.	Package	Size
PC1046E-G0.5L	Amber Glass	0.5 Litre
PC1046E-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1046E-G2.5L	Amber Glass	2.5 Litre
PC1046E-G4L	Amber Glass	4 Litre

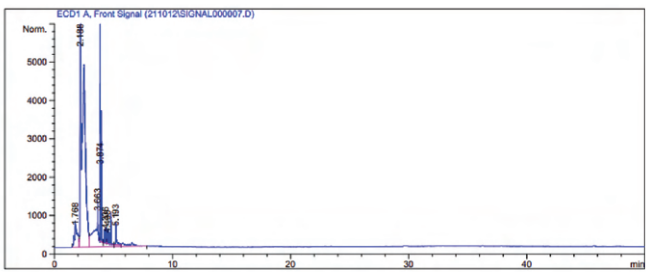
Dimethylformamide

$HCON(CH_3)_2$	FW. 73.10	Melting Point	-61 °C
CAS-No	68-12-2	Boiling Point	153 °C
Density 1 L	0.949 Kg.		

Dimethylformamide, Pesticide PC1051

Specifications

Assay (by GC.)	99.8%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1051-G0.5L	Amber Glass	0.5 Litre
PC1051-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1051-G2.5L	Amber Glass	2.5 Litre
PC1051-G4L	Amber Glass	4 Litre

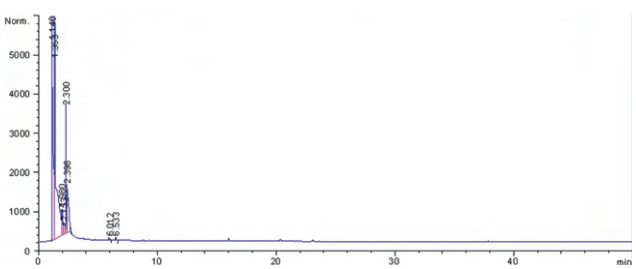
Ethyl Acetate

$CH_3COOC_2H_5$	FW. 88.11	Melting Point	-83 °C
CAS-No	141-78-6	Boiling Point	77 °C
Density 1 L	0.900 Kg.		

Ethyl Acetate, Pesticide PC1070

Specifications

Assay (by GC.)	99.9%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.02%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1070-G0.5L	Amber Glass	0.5 Litre
PC1070-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1070-G2.5L	Amber Glass	2.5 Litre
PC1070-G4L	Amber Glass	4 Litre

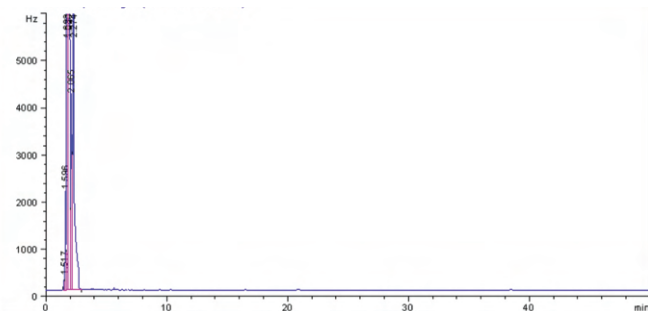
n-Heptane 95%

$CH_3(CH_2)_5CH_3$	FW. 100.21	Melting Point	-90.5 °C
CAS-No	142-82-5	Boiling Point	97-98 °C
Density 1 L	0.680 Kg.		

n-Heptane 95%, Pesticide — PC1078

Specifications

Assay (by GC.)	95.0%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1078-G0.5L	Amber Glass	0.5 Litre
PC1078-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1078-G2.5L	Amber Glass	2.5 Litre
PC1078-G4L	Amber Glass	4 Litre

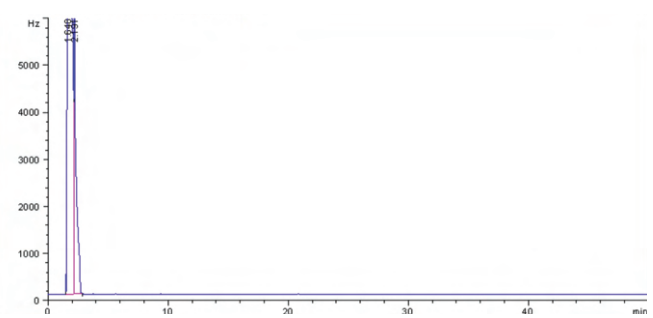
n-Heptane 99%

$CH_3(CH_2)_5CH_3$	FW.100.21	Melting Point	-90.5 °C
CAS-No	142-82-5	Boiling Point	97-98 °C
Density 1 L	0.680 Kg.		

n-Heptane 99%, Pesticide — PC1080

Specifications

Assay (by GC.)	99.0%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1080-G0.5L	Amber Glass	0.5 Litre
PC1080-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1080-G2.5L	Amber Glass	2.5 Litre
PC1080-G4L	Amber Glass	4 Litre

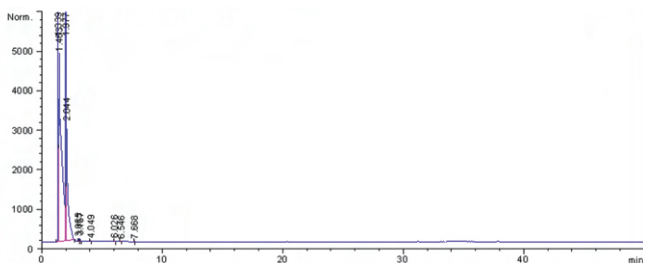
n-Hexane 95%

$CH_3(CH_2)_4CH_3$	FW.86.18	Melting Point	-94.3 ℃
CAS-No	110-54-3	Boiling Point	69 ℃
Density 1 L	0.660 Kg.		

n-Hexane 95%, Pesticide — PC1083

Specifications

Assay (n-Hexane)	95.0%	min.
Assay (Total C_6 Isomers)	99.5%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Total isomers : n-Hexane , Methylpentane , Methylcyclopentane and Dimethylbutane.

Cat No.	Package	Size
PC1083-G0.5L	Amber Glass	0.5 Litre
PC1083-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1083-G2.5L	Amber Glass	2.5 Litre
PC1083-G4L	Amber Glass	4 Litre

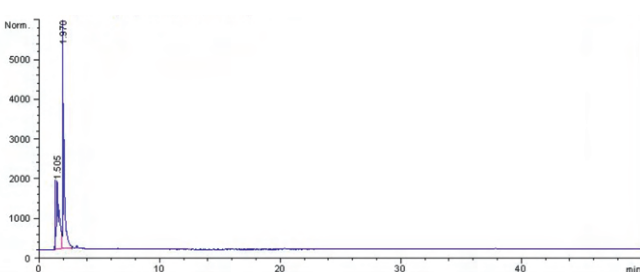
n-Hexane 99%

$CH_3(CH_2)_4CH_3$	FW.86.18	Melting Point	-94.3 ℃
CAS-No	110-54-3	Boiling Point	69 ℃
Density 1 L	0.660 Kg.		

n-Hexane 99%, Pesticide — PC1085

Specifications

Assay (by GC.)	99.0%	min.
Assay (Total C_6 Isomers)	99.8%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Total isomers : n-Hexane , Methylpentane , Methylcyclopentane and Dimethylbutane.

Cat No.	Package	Size
PC1085-G0.5L	Amber Glass	0.5 Litre
PC1085-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1085-G2.5L	Amber Glass	2.5 Litre
PC1085-G4L	Amber Glass	4 Litre

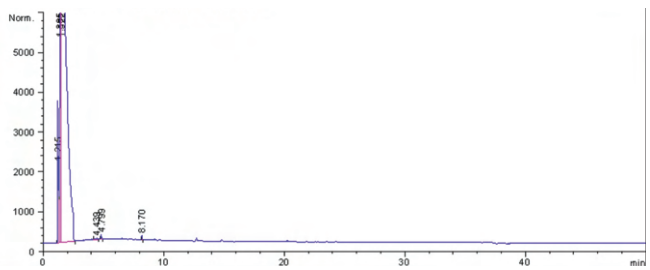
Methanol

CH_3OH	FW.32.04	Melting Point	-98	°C
CAS-No	67-56-1	Boiling Point	64.5	°C
Density 1 L	0.790 Kg.			

Methanol, Pesticide — PC1115

Specifications

Assay (by GC.)	99.9%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
Acetone (GC.)	0.001%	max.
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1115-G0.5L	Amber Glass	0.5 Litre
PC1115-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1115-G2.5L	Amber Glass	2.5 Litre
PC1115-G4L	Amber Glass	4 Litre

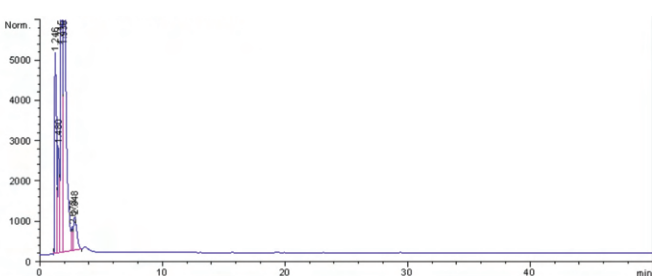
n-Pentane 99%

$CH_3(CH_2)_3CH_3$	FW.72.15	Melting Point	-129.7	°C
CAS-No	109-66-0	Boiling Point	36.1	°C
Density 1 L	0.630 Kg.			

n-Pentane 99%, Pesticide — PC1146

Specifications

Assay (by GC.)	99.0%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1146-G0.5L	Amber Glass	0.5 Litre
PC1146-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1146-G2.5L	Amber Glass	2.5 Litre
PC1146-G4L	Amber Glass	4 Litre

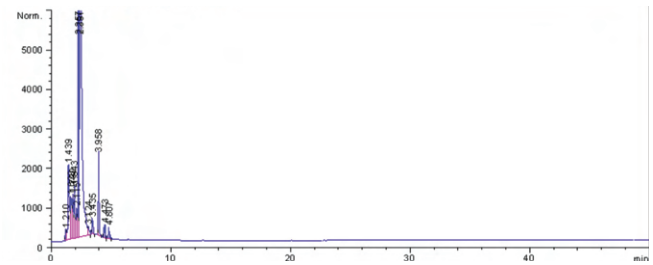
Petroleum Ether 40-60

CAS-No	64742-49-0	Boiling Point	40-60 °C
Density 1 L	0.645-0.665 Kg.		

Petroleum Ether 40 - 60, Pesticide — PC1147

Specifications

Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1147-G0.5L	Amber Glass	0.5 Litre
PC1147-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1147-G2.5L	Amber Glass	2.5 Litre
PC1147-G4L	Amber Glass	4 Litre

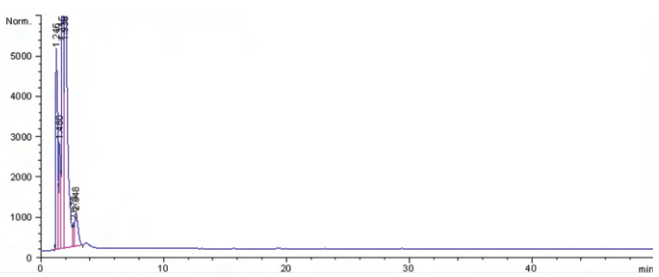
Petroleum Ether 60-80

CAS-No	64742-49-0	Boiling Point	60-80 °C
Density 1 L	0.680 Kg.		

Petroleum Ether 60 - 80, Pesticide — PC1148

Specifications

Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0003%	max.
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1148-G0.5L	Amber Glass	0.5 Litre
PC1148-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1148-G2.5L	Amber Glass	2.5 Litre
PC1148-G4L	Amber Glass	4 Litre

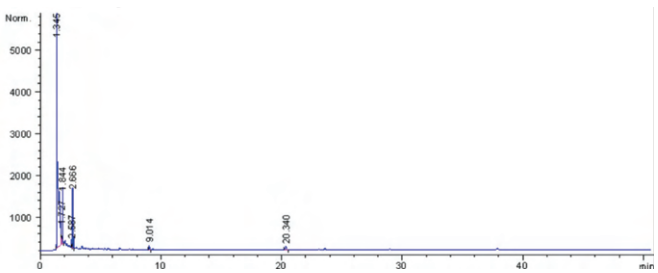
Propan-2-ol

$(CH_3)_2CHOH$	FW.60.10	Melting Point	-89.5 °C
CAS-No	67-63-0	Boiling Point	82.4 °C
Density 1 L	0.786 Kg.		

Propan-2-ol, Pesticide — PC1162

Specifications

Assay (by GC.)	99.9%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1162-G0.5L	Amber Glass	0.5 Litre
PC1162-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1162-G2.5L	Amber Glass	2.5 Litre
PC1162-G4L	Amber Glass	4 Litre

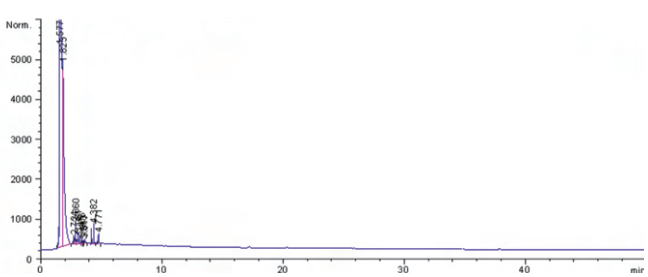
Toluene

$C_6H_5CH_3$	FW.92.14	Melting Point	-95 °C
CAS-No	108-88-3	Boiling Point	110.6 °C
Density 1 L	0.870 Kg.		

Toluene, Pesticide — PC1347

Specifications

Assay (by GC.)	99.8%	min.
Identity (IR)	Passes test	
Appearance	Clear	
Color (APHA)	10	max.
Water (by Coulometry)	0.02%	max.
Acidity (mEq./g.)	0.0002	max.
Alkalinity (mEq./g.)	0.0004	max.
Sulfur Compounds (S)	0.003%	max.
Residue on Evaporation	0.0003%	max.
Substances darkened by sulfuric acid	Passes test	
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1347-G0.5L	Amber Glass	0.5 Litre
PC1347-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1347-G2.5L	Amber Glass	2.5 Litre
PC1347-G4L	Amber Glass	4 Litre

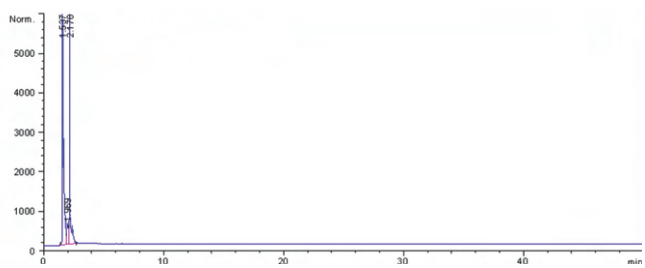
2,2,4-Trimethylpentane

$(CH_3)_2CHCH_2C(CH_3)_3$	FW.114.23	Melting Point	-107 °C
CAS-No	540-84-1	Boiling Point	99 °C
Density 1 L	0.690 Kg.		

2,2,4-Trimethylpentane, Pesticide — PC1206

Specifications

Assay (by GC.)	99.8%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.02%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0002%	max.
Substances darkened by sulfuric acid	Passes test	
Sulfur Compounds (as S)	0.001%	max.
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		
GC/FID (as n-Tetradecane standard)	5	µg/L max.
Single impurity peak		



Cat No.	Package	Size
PC1206-G0.5L	Amber Glass	0.5 Litre
PC1206-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1206-G2.5L	Amber Glass	2.5 Litre
PC1206-G4L	Amber Glass	4 Litre

Water

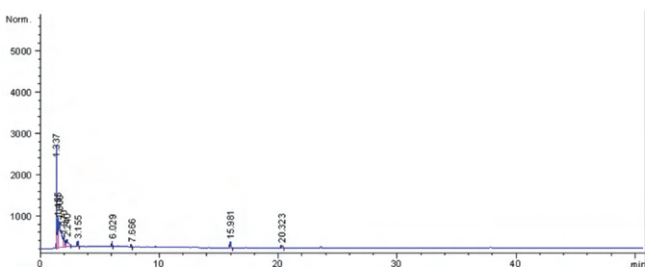
H_2O	FW.18.02	Melting Point	0 °C
CAS-No	7732-18-5	Boiling Point	100 °C
Density 1 L	1.000 Kg.		

Water, Pesticide — PC1210

Specifications

Identity (IR)	Passes test	
Color (APHA)	10	max.
Residue on Evaporation	0.0003%	max.
Total Organic Carbon (TOC)	30	ppb max.
Conductivity (at the time of manufacturing), µS/cm	1	max.
GC/ECD (as Lindane standard)	5	ng/L max.
Single impurity peak		

Product passed through 0.2 micron final filter.



Cat No.	Package	Size
PC1210-G0.5L	Amber Glass	0.5 Litre
PC1210-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
PC1210-G2.5L	Amber Glass	2.5 Litre
PC1210-G4L	Amber Glass	4 Litre

Dimethylacetamide

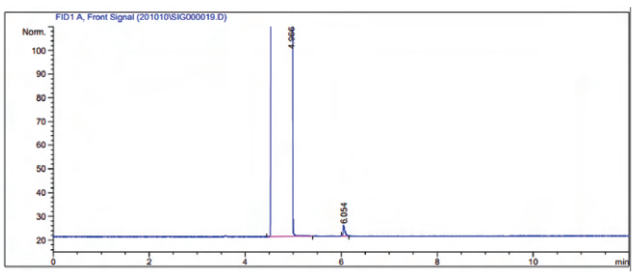
$CH_3CON(CH_3)_2$	FW.87.12	Melting Point	-20 °C
CAS-No	127-19-5	Boiling Point	166 °C
Density 1 L	0.940 Kg.		

Dimethylacetamide, For GC Analysis — GC1050

Specifications

Description	Colorless, hygroscopic liquid.	
Miscibility	Miscible with water and organic solvents	
Assay (by GC.)	99.8%	min.
Weight per ml (at 20 °C)	0.938 - 0.942	g
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0005%	max.
UV Transmission Levels (%T)		
350 nm	98%	min.
320 nm	90%	min.
290 nm	75%	min.
280 nm	65%	min.
275 nm	50%	min.

Product passed through 0.2 micron final filter.



Cat No.	Package	Size
GC1050-G0.5L	Amber Glass	0.5 Litre
GC1050-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
GC1050-G2.5L	Amber Glass	2.5 Litre
GC1050-G4L	Amber Glass	4 Litre

Dimethylformamide

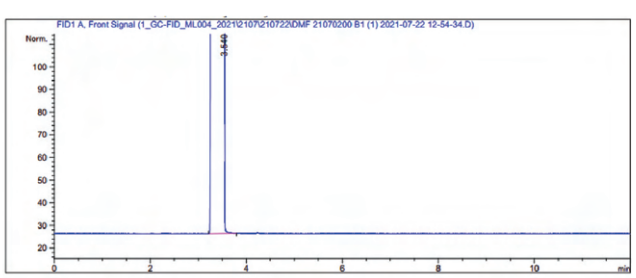
$HCON(CH_3)_2$	FW.73.10	Melting Point	-61 °C
CAS-No	68-12-2	Boiling Point	153 °C
Density 1 L	0.949 Kg.		

Dimethylformamide, For GC Analysis — GC1051

Specifications

Description	A clear, colorless liquid.	
Miscibility	Miscible with water and most organic solvents	
Assay (by GC.)	99.9%	min.
Weight per ml (at 20 °C)	0.947 - 0.949	g
Refractive index (at 20 °C)	1.429 -1.431	
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.02%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0002%	max.
UV Transmission Levels (%T)		
330 nm	98%	min.
300 nm	90%	min.
290 nm	80%	min.
280 nm	70%	min.
270 nm	20%	min.

Product passed through 0.2 micron final filter.



Cat No.	Package	Size
GC1051-G0.5L	Amber Glass	0.5 Litre
GC1051-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
GC1051-G2.5L	Amber Glass	2.5 Litre
GC1051-G4L	Amber Glass	4 Litre

Dimethylsulphoxide

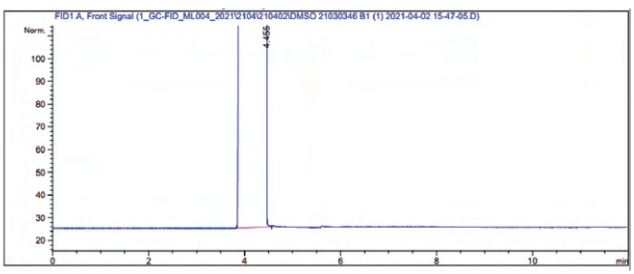
$(CH_3)_2SO$	FW.78.13	Melting Point	18.5 °C
CAS-No	67-68-5	Boiling Point	189 °C
Density 1 L	1.100 Kg.		

Dimethylsulphoxide, For GC Analysis — GC1334

Specifications

Description	Colorless, hygroscopic liquid.	
Miscibility	Miscible with water and organic solvents	
Assay (by GC.)	99.9%	min.
Weight per ml (at 20 °C)	1.099 - 1.101	g
Refractive index (at 20 °C)	1.478 -1.479	
Freezing / Congealing point	18.30 °C	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Alkalinity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.0005%	max.
UV Transmission Levels (%T)		
350 nm	98%	min.
340 nm	95%	min.
330 nm	90%	min.
320 nm	80%	min.

Product passed through 0.2 micron final filter.



Cat No.	Package	Size
GC1334-G0.5L	Amber Glass	0.5 Litre
GC1334-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
GC1334-G2.5L	Amber Glass	2.5 Litre
GC1334-G4L	Amber Glass	4 Litre

n-Methyl-2-Pyrrolidone

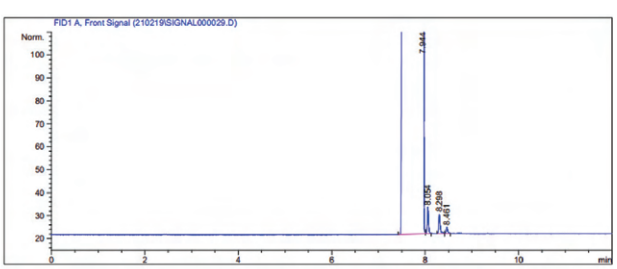
C_5H_9NO	FW.99.13	Melting Point	-24 °C
CAS-No	872-50-4	Boiling Point	202 °C
Density 1 L	1.030 Kg.		

n-Methyl-2-Pyrrolidone, For GC Analysis — GC1123

Specifications

Description	A clear, colorless liquid	
Assay (by GC.)	99.7%	min.
Weight per ml (at 20 C)	1.030 - 1.033	g
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0005%	max.
UV Transmission Levels (%T)		
350 nm	99%	min.
330 nm	95%	min.
310 nm	80%	min.
290 nm	70%	min.
280 nm	50%	min.

Product passed through 0.2 micron final filter.



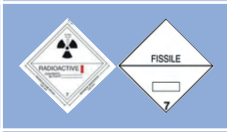
Cat No.	Package	Size
GC1123-G0.5L	Amber Glass	0.5 Litre
GC1123-G1L	Amber Glass	1 Litre

Cat No.	Package	Size
GC1123-G2.5L	Amber Glass	2.5 Litre
GC1123-G4L	Amber Glass	4 Litre

HAZARDOUS TRANSPORTATION AND HANDLING CONCERNS

Hazardous materials are classified by the tariff system. It is important for international shipment of hazardous materials. It is shown in IMDG code (International Maritime Organization of the UN). Transportation of dangerous Substances as following according to Recommendation on the Transport of Dangerous Goods, Model Regulation, Sixteenth revised edition, United Nations.

No.	CLASS	Division	Pictogram
1	Explosive substances or articles	1.1 Substance and article which have a mass explosion hazard	
		1.2 Substances and articles which have a projection hazard but not a mass explosion hazard	
		1.3 Substance and article which have a fire hazard and either a minor 6 post hazard or a minor projection hazard or both, but not a mass explosion hazard	
		1.4 Substance and article which present no significant hazard	
		1.5 Very insensitive substances which have a mass explosion hazard	
		1.6 Extremely insensitive articles which do not have a mass explosion hazard	
2	Gases	2.1) Flammable gases	
		2.2) Non-flammable,non-toxic gases	
		2.3) Toxic gases	
3	Flammable liquids		

No.	CLASS	Division	Pictogram
4	Flammable solids; substances liable to spontaneous combustion; substances which, on contact with water, emit flammable gases	4.1) Flammable solid, self-reactive substances, solid desensitized explosives and polymerizing substances	
		4.2) Substances liable to spontaneous combustion	
		4.3) Substances which,in contact with water,emit flammable gases	
5	Oxidizing substances and organic peroxides	5.1) Oxidizing substances	
		5.2) Organic peroxides	
6	Toxic an infectious substances	6.1) Toxic substances	
		6.2) Infectious substances	
7	Radioactive material		
8	Corrosive substances		
9	Miscellaneous dangerous substances and articles,including environmentally hazardous substances		

The GHS
Hazard Grouping

The Physical Hazard

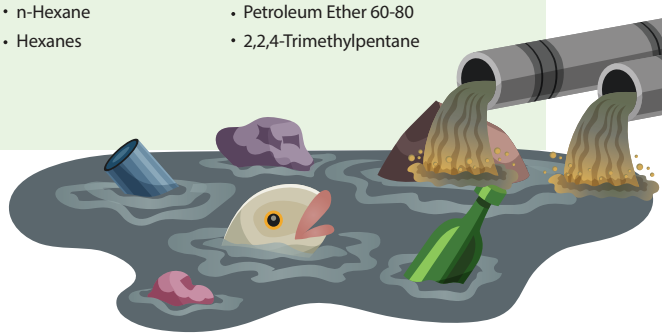
GHS signs	Description	Product Samples
 Flammable	• Self-Reactive Substances • Pyrophorics (Liquids, Solids) • Self-Heating Substances • Organic Peroxides • Desensitized Explosives • Flammables (Gases, Aerosols, Liquids and Solids) • Substances which no contact with Water Emit • Flammable Gases	• Acetic Acid Glacial • Acetone • Acetonitrile • Butan-1-ol • n-Butyl Acetate • 1-Chlorobutane • Cyclohexane • 1,2-Dichloroethane • Diethyl Ether • Dimethylformamide • 1,4-Dioxan • Ethanol • Ethyl Acetate • n-Heptane • n-Hexane • Hexanes • Methanol • Methyl-t-Butyl Ether • Methyl Ethyl Ketone • n-Pentane • Petroleum Ether 40-60 • Petroleum Ether 60-80 • Propan-1-ol • Propan-2-ol • Tetrahyfuran • Toluene • 2,2,4-Trimethylpentane
 Oxidizing	• Oxidizing (Gases, Liquids, Solids)	-
 Corrosive	• Substances Corrosive to Metal	• Acetic Acid Glacial
 Explosive	• Explosives • Self-Reactive Substances • Organic Peroxides	-
 Compressed gas	• Gases Under Pressure	-

The Health Hazard

GHS signs	Description	Product Samples
 Human Health	• Germ Cell Mutagenicity • Carcinogenicity • Toxic to Reproduction • Aspiration Toxicity • Specific Target Organ/Systemic Toxicity - Single Exposure • Specific Target Organ/Systemic Toxicity - Repeated Exposure	• Chloroform • Cyclohexane • 1,2-Dichloroethane • Dichloromethane • Dimethylacetamide • Dimethylformamide • 1,4-Dioxan • n-Heptane • n-Hexane • Hexanes • Methanol • n-Methyl-2-Pyrrollidone • n-Pentane • Petroleum Ether 40-60 • Petroleum Ether 60-80 • Tetrahydrofuran • Toluene • Trichloroethylene • 2,2,4-Trimethylpentane
 Hazardous	• Acute Toxicity (Low) • Eye Irritation • Respiratory or Skin Sensitization	• Acetone • Acetonitrile • Butan-1-ol • n-Butyl Acetate • Cyclohexane • Dichloromethane • Diethyl Ether • Dimethylacetamide • Dimethylformamide • 1,4-Dioxan • Ethanol • Ethyl Acetate • n-Heptane • n-Hexane • Hexanes • Methyl Ethyl Ketone • n-Methyl-2-Pyrrolidone • Methyl-t-Butyl Ether • Propan-1-ol • Propan-2-ol • n-Pentane • Petroleum Ether 40-60 • Petroleum Ether 60-80 • Tetrahydrofuran • Toluene • Trichloroethylene • 2,2,4-Trimethylpentane
 Corrosive	• Skin Corrosive/Irritation • Serious Eye Damage/Eye Irritation	• Acetic Acid Glacial • Butan-1-ol • Propan-1-ol
 Toxic	• Acute Toxicity (High)	• Chlorofrom • 1,2-Dichloroethane • Methanol

The Environmental Hazard

GHS signs	Description	Product Samples
 Environmental Hazard	• Hazardous to the Aquatic Environment • Hazardous to the Ozone Layer	• Cyclohexane • n-Heptane • n-Hexane • Hexanes • n-Pentane • Petroleum Ether 40-60 • Petroleum Ether 60-80 • 2,2,4-Trimethylpentane



For more product information, please visit our website or contact :

RCI Labscan Limited
24 Rama 1 Road, Rongmuang, Pathumwan,
Bangkok 10330, Thailand.
Tel: +66 2613-7911-4,
+66 2613-7600-5
Fax: +66 2613-7915
E-mail: Sales@rcilabscan.com

www.rcilabscan.com

Let us know your feedback at feedback@rcilabscan.com

Facebook Line Linkedin

Office

24 Rama 1 Road,
Rongmuang,
Pathumwan, Bangkok
10330 Thailand

+66 2613 7911-4
+66 2613 7600-5
+66 2613 7600-5

sales@rcilabscan.com

www.rcilabscan.com