

n-Pentane 99%, RCI Premium

CH ₃ (CH ₂) ₃ CH ₃	FW. 72.15	Density 1 L = 0.630 Kg.
CAS-No.	109-66-0	Melting Point - 129.7 °C
Code	RP1146	Boiling Point 36.1 °C

Specifications

Assay (by GC.)	99.0%	min.
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.01%	max.
Acidity (mEq./g.)	0.0002	max.
Residue on Evaporation	0.001%	max.
Sulfur Compounds (S)	0.001%	max.
Aluminium (Al)	0.2	ppm max.
Barium (Ba)	0.05	ppm max.
Boron (B)	0.01	ppm max.
Cadmium (Cd)	0.02	ppm max.
Calcium (Ca)	0.2	ppm max.
Chromium (Cr)	0.01	ppm max.
Cobalt (Co)	0.01	ppm max.
Copper (Cu)	0.01	ppm max.
Iron (Fe)	0.05	ppm max.
Lead (Pb)	0.05	ppm max.
Magnesium (Mg)	0.05	ppm max.
Manganese (Mn)	0.01	ppm max.
Nickel (Ni)	0.01	ppm max.
Tin (Sn)	0.05	ppm max.
Zinc (Zn)	0.05	ppm max.

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S-QC03-RP-S-0147 / RV.00 / Eff.date 01-11-12