

n-Hexane 99%, GC-MS

$\text{CH}_3(\text{CH}_2)_4\text{CH}_3$ FW. 86.18
 CAS-No. 110-54-3
 Code **GM1085**

Density 1 L = 0.660 Kg.
 Melting Point - 94.3 °C
 Boiling Point 69 °C

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) Single impurity peak, (retention range n-undecane to n-tetracontane)	3 ng/ml max.

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

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