

n-Hexane 95%, Pesticide

CH ₃ (CH ₂) ₄ CH ₃	FW. 86.18	Density 1 L = 0.660 Kg.
CAS-No.	110-54-3	Melting Point - 94.3 °C
Code	PC1083	Boiling Point 69 °C

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) Single impurity peak	5	ng/L max.
GC/FID (as n-Tetradecane standard) Single impurity peak	5	µg/L max.

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