

Cyclohexane, LVI-GC

C ₆ H ₁₂	FW. 84.16	Density 1 L = 0.779 Kg.
CAS-No.	110-82-7	Melting Point 6 °C
Code	LV1033	Boiling Point 81 °C

Specifications

Assay (by GC.)	99.90% 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) Single impurity peak	2 pg/ml max.
Any hydrocarbon between C10 to C40	0.05 mg/L max.

Residual trace analysis concentration 500 : 0.5 mL.

Product passed through 0.1 micron final filter and bottled under inert gas.