

Technical Datasheet

Article No. 2448

Cyclohexane for pesticide analysis
min. 99.8 % C₆H₁₂

For laboratory use.

Parameter	Value
Appearance	Clear liquid
Density (20 °C)	0.78 g/mol
Molar mass	84.16 g/mol
Melting point	6.4 °C
Boiling point	81 °C
Refractive index (20 °C)	1.424–1.428
Water (KF)	max. 100 ppm
Non-volatile substances	max. 2 ppm
GC-ECD: Individual peak (lindane) (Retention time trichlorobenzene to mirex)	max. 3 ng/l
GC-NPD: Individual peak (ethylparathion) (Retention time atrazin to coumaphos)	max. 3 ng/l
Colour (Hazen)	max. 10