

Certificate of Analysis

Date of Testing: 2023-03-08 14:25:41
Date of Next Testing: 2027-03-07 14:25:41
Product Name: **n-Hexane**
CAS Number: 110-54-3
Specifications & Purity: for environmental analysis
Lot #: C2301779
SKU #: **H298923**
Analysis: **187140**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Evaporation Residue	0-0.001 (%)	0.00 %
Water by Karl Fischer	0-0.05 (%)	0.01 %
Purity(GC)	97-100 (%)	99.66 %
Transmission(2cm,H ₂ O,λ: 225 nm)	90-100 (%)	90.00 %
Density	0.658-0.661 (g/ml)	0.66 g/ml
Benzene(C ₆ H ₆)	0-0.1 (%)	0.10 %
Appearance (H298923)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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