

## Certificate of Analysis

Date of Testing: 2022-05-25 19:22:51  
Date of Next Testing: 2026-05-24 19:22:51  
Product Name: **n-Hexane**  
CAS Number: 110-54-3  
Specifications & Purity: for environmental analysis  
Lot #: E2223249  
SKU #: **H298923**  
**Analysis:** **089734**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Evaporation Residue	0-0.001 (%)	0.00 %
Transmission(2cm,H <sub>2</sub> O,λ: 225 nm)	90-100 (%)	90.10 %
Density	0.658-0.661 (g/ml)	0.66 g/ml
Benzene(C <sub>6</sub> H <sub>6</sub> )	0-0.1 (%)	0.00 %
Water by Karl Fischer	0-0.05 (%)	0.00 %
Purity(GC)	97-100 (%)	99.65 %
Appearance (H298923)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager