

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-04 14:48:16
 Date of Next Testing: 2029-08-03 14:48:16
 Product Name: **n-Hexane**
 CAS Number: 110-54-3
 Specifications & Purity: for environmental analysis
 Lot #: H2501162
 SKU #: **H298923**
 Version: **0**
 Analysis #: **543310**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Evaporation Residue	0-0.001 (%)	0.00000 %
Water by Karl Fischer	0-0.05 (%)	0.00430 %
Purity(GC)	97-100 (%)	99.82000 %
Transmission(2cm,H ₂ O,λ: 225 nm)	90-100 (%)	90.00000 %
Density	0.658-0.661 (g/ml)	0.65800 g/ml
Benzene(C ₆ H ₆)	0-0.1 (%)	0.10000 %
Appearance (H298923)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager