

## Certificate of Analysis

Date of Testing: 2023-08-22 10:39:54  
Date of Next Testing: 2027-08-21 10:39:54  
Product Name: **n-Hexane**  
CAS Number: 110-54-3  
Specifications & Purity: anhydrous,98%  
Lot #: H2310300  
SKU #: **H140380**  
**Analysis:** **254412**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.31 %
Refractive index n <sub>20</sub> /D	1.373-1.377	1.37
Water by Karl Fischer	0-0.001 (%)	0.00 %
Residue on Evaporation	0-0.0003 (%)	0.00 %
Appearance (H140380)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager