

Certificate of Analysis

Date of Testing: 2021-09-22 16:14:12
Date of Next Testing: 2025-09-21 16:14:12
Product Name: **Heptane**
CAS Number: 142-82-5
Specifications & Purity: for pesticide residue analysis, ≥99%(GC)
Lot #: I2116237
SKU #: **H108103**
Analysis: **038752**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.45 %
Evaporation Residue	0-0.0005 (%)	0.00 %
Refractive index n ₂₀ /D	1.386-1.389	1.39
suitability for residue analysis	0-5 (ng/L)	2.00 ng/L
Water by Karl Fischer	0-0.001 (%)	0.00 %
Appearance (H108103)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager