

Certificate of Analysis

Date of Testing: 2024-01-09 09:42:48

Date of Next Testing: 2028-01-08 09:42:48

Product Name: **Decahydronaphthalene**

CAS Number: 91-17-8

Specifications & Purity: anhydrous, ≥99%

Lot #: D2001037

SKU # **D119689**

Analysis: **312173**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.474-1.478	1.48
Density (20°C)	0.884-0.89	0.89
Water by Karl Fischer	0-0.002 (%)	0.00 %
Purity((sum of isomers)(GC)	99-100 (%)	99.58 %
Appearance (D119689)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager