

Certificate of Analysis

Date of Testing: 2024-08-19 10:42:51

Date of Next Testing: 2028-08-18 10:42:51

Product Name: **1,2,3,4-Tetrahydronaphthalene**

CAS Number: 119-64-2

Specifications & Purity: anhydrous,99%

Lot #: J2023020

SKU #: **T119673**

Version: **0**

Analysis #: **400723**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.539-1.543	1.54
Water by Karl Fischer	0-0.005 (%)	0.00 %
Peroxide	0-1 (ppm)	0.46 ppm
Density (20°C)	0.968-0.972	0.97
Purity(GC)	99-100 (%)	99.56 %
Appearance (T119673)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager