

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-04 16:18:28
 Date of Next Testing: 2028-07-03 16:18:28
 Product Name: **1,2,3,4-Tetrahydronaphthalene**
 CAS Number: 119-64-2
 Specifications & Purity: anhydrous, ≥99%
 Lot #: F2417355
 SKU #: **T119673**
 Version: **0**
 Analysis #: **357676**
 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)	0.00 ppm
Density (20°C)	0.968-0.972	0.97
Purity(GC)	99-100 (%)	99.41 %
Appearance (T119673)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager