

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-12 16:03:32

Date of Next Testing: 2029-03-11 16:03:32

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

CAS Number: 635-46-1

Specifications & Purity: $\geq 97\%$

Lot #: F2101306

SKU #: **T107484**

Version: **0**

Analysis #: **479000**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Crystallization point	11-20 (°C)	12.80000 °C
Refractive index n _{20/D}	1.591-1.596	1.59500
Purity(GC)	97-100 (%)	99.80000 %
Density (20°C)	1.056-1.062	1.05700
Appearance (T107484)	yellow to orange liquid	yellow to orange liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager