

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-09 12:01:08

Date of Next Testing: 2026-02-08 12:01:08

Product Name: **Decahydroisoquinoline**

CAS Number: 6329-61-9

Specifications & Purity: $\geq 96\%$ (GC), mixture of cis- and trans-

Lot #: A2331187

SKU #: **D136449**

Version: **1**

Analysis #: **186073**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.4871-1.4910	1.48900
Purity(GC)	96-100 (%)	96.40000 %
Density (20°C)	0.947-0.952	0.94900
Appearance (D136449)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager