

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-03 09:40:30
 Date of Next Testing: 2026-08-02 09:40:30
 Product Name: **Decahydroquinoline, mixture of cis and trans**
 CAS Number: 2051-28-7
 Specifications & Purity: $\geq 95\%$
 Lot #: G2228520
 SKU #: **D108004**
 Version: **0**
 Analysis #: **099709**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	95-100 (%)	97.11000 %
Melting point	44-52 (°C)	44.02000 °C
Appearance (D108004)	Clear colorless to light yellow low melting solid	Clear colorless to light yellow low melting solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager