

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-20 15:27:39

Date of Next Testing: 2028-08-19 15:27:39

Product Name: **1,4-Dimethylcyclohexane (cis- and trans- mixture)**

CAS Number: 589-90-2

Specifications & Purity: >98.0%(GC)

Lot #: J2022241

SKU #: **D155234**

Version: **0**

Analysis #: **401667**

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	98-100 (%)	99.18 %
Appearance (D155234Color)	Colorless to Almost colorless clear	Colorless to Almost colorless clear
Appearance (D155234Form)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager