

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 09:22:56

Date of Next Testing: 2029-10-15 09:22:56

Product Name: **1,3-Dimethylcyclohexane (cis- and trans- mixture)**

CAS Number: 591-21-9

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: A2206360

SKU #: **D155810**

Version **0**

Analysis #: **587696**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.00000 %
Refractive index n ₂₀ /D	1.423-1.428	1.42340
Appearance (D155810)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager