

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-04 11:14:43

Date of Next Testing: 2028-02-03 11:14:43

Product Name: **2,2-Dimethylhexane**

CAS Number: 590-73-8

Specifications & Purity: $\geq 98\%$

Lot #: A2419285

SKU #: **D106282**

Version: **2**

Analysis #: **319821**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.696-0.699	0.69800
Refractive index n _{20/D}	1.392-1.395	1.39300
Purity(GC)	98-100 (%)	99.70000 %
Appearance (D106282)	Colorless Liquid	Colorless liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager