

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-21 11:06:19
Date of Next Testing: 2027-06-20 11:06:19
Product Name: **2,2-Dimethylhexane**
CAS Number: 590-73-8
Specifications & Purity: $\geq 98\%$
Lot #: F2315998
SKU #: **D106282**
Version: **2**
Analysis #: **192667**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.696-0.699	0.69700
Refractive index n ₂₀ /D	1.392-1.395	1.39210
Purity(GC)	98-100 (%)	99.50000 %
Appearance (D106282)	Colorless Liquid	Colorless liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager