

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-22 10:07:17  
Date of Next Testing: 2028-10-21 10:07:17  
Product Name: **2,2-Dimethylhexane**  
CAS Number: 590-73-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: J2411752  
SKU #: **D106282**  
Version: **2**  
Analysis #: **425233**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /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