

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-21 17:31:07

Date of Next Testing: 2024-02-11 17:31:07

Product Name: **2,2-Dimethylpentane**

CAS Number: 590-35-2

Specifications & Purity: $\geq 99\%$

Lot #: B2218237

SKU #: **D106287**

Version: **1**

Analysis #: **065427**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	100.00000 %
Refractive index n ₂₀ /D	1.381-1.383	1.38200
Density (20°C)	0.673-0.677	0.67500
Appearance (D106287)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager