

## Certificate of Analysis

Date of Testing: 2024-11-11 17:00:42  
Date of Next Testing: 2026-11-01 17:00:42  
Product Name: **2,2-Dimethylpentane**  
CAS Number: 590-35-2  
Specifications & Purity:  $\geq 99\%$   
Lot #: K2401403  
SKU #: **D106287**  
Version: **1**  
Analysis #: **425415**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.90 %
Refractive index n <sub>20</sub> /D	1.381-1.383	1.38
Appearance (D106287)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager