

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 09:58:22
Date of Next Testing: 2029-12-14 09:58:22
Product Name: **Dodecane**
CAS Number: 112-40-3
Specifications & Purity: $\geq 98\%$
Lot #: L2508635
SKU #: **D108175**
Version: **0**
Analysis #: **626111**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.421-1.423	1.42
Purity(GC)	98-100 (%)	99.80 %
Density (20°C)	0.748-0.752	0.75
Appearance (D108175)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager