

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-05-19 09:41:40
Date of Next Testing:	2029-05-18 09:41:40
Product Name:	Dodecane
CAS Number:	112-40-3
Specifications & Purity:	≥98%
Lot #:	D2528074
SKU #	D108175
Version	0
Analysis #:	515385
Storage Temperature:	Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.421-1.423	1.42
Purity(GC)	98-100 (%)	99.69 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager