

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 18:05:42

Date of Next Testing: 2027-10-06 18:05:42

Product Name: **Dodecane**

CAS Number: 112-40-3

Specifications & Purity: analytical standard, $\geq 99.7\%$ (GC)

Lot #: J2515140

SKU #: **D100105**

Version: **1**

Analysis #: **593421**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Density (20°C)	0.748-0.752	0.75040
Refractive index n _{20/D}	1.42-1.423	1.42180
Purity(GC)	99.7-100 (%)	99.70700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager