

Certificate of Analysis

Date of Testing: 2026-09-05 11:38:56

Date of Next Testing: 2030-09-04 11:38:56

Product Name: **Dodecane**

CAS Number: 112-40-3

Grades & Purity: $\geq 98\%$

Lot #: H2621548

SKU #: **D108175**

Version: **1**

Analysis #: **774336**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.421-1.423	1.42220
Purity(GC)	98-100 (%)	99.52200 %
Density (20°C)	0.748-0.752	0.74910
Appearance (D108175)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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