

Certificate of Analysis

Date of Testing: 2025-04-08 18:17:28
Date of Next Testing: 2027-03-29 18:17:28
Product Name: **1-Decene**
CAS Number: 872-05-9
Specifications & Purity: $\geq 95\%$
Lot #: D2501369
SKU #: **D106872**
Version: **1**
Analysis #: **385009**

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.11 %
Refractive index n ₂₀ /D	1.42-1.4225	1.42
Density (20°C)	0.741-0.743	0.74
Appearance (D106872)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager