

Certificate of Analysis

Date of Testing: 2025-03-05 17:45:14
Date of Next Testing: 2029-03-04 17:45:14
Product Name: **Nonanoic acid**
CAS Number: 112-05-0
Specifications & Purity: $\geq 98\%$
Lot #: B2526364
SKU #: **N110895**
Version: **0**
Analysis #: **473074**

Parameter	Limit Values	Result
Density (20°C)	0.905-0.908	0.91
Refractive index n ₂₀ /D	1.431-1.433	1.43
Purity(Neutralization titration)	97.5-102.5 (%)	99.57%
Purity(GC)	98-100 (%)	98.40%
Appearance (N110895)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager