

## Certificate of Analysis

Date of Testing: 2023-04-12 14:30:38  
Date of Next Testing: 2025-04-01 14:30:38  
Product Name: **10-Undecen-1-ol**  
CAS Number: 112-43-6  
Specifications & Purity: 98%  
Lot #: G2103267  
SKU #: **U106482**  
Analysis: **209923**

Parameter	Limit Values	Result
Density (20°C)	0.846-0.848	0.85
Refractive index n <sub>20</sub> /D	1.449-1.451	1.45
Purity(GC)	98-100 (%)	98.11 %
Appearance (U106482)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager