

## Certificate of Analysis

Date of Testing: 2024-07-19 17:26:02  
Date of Next Testing: 2026-07-09 17:26:02  
Product Name: **10-Undecen-1-ol**  
CAS Number: 112-43-6  
Specifications & Purity: 98%  
Lot #: G2417675  
SKU #: **U106482**  
Version: **0**  
Analysis #: **352311**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 98-100 (%)            | 98.71 %               |
| Density (20°C)                      | 0.846-0.848           | 0.85                  |
| Refractive index n <sub>20</sub> /D | 1.449-1.451           | 1.45                  |
| Appearance (U106482)                | 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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