

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-19 13:43:41  
Date of Next Testing: 2026-07-09 13:43:41  
Product Name: **2,5-Dimethyl-3-hexyne-2,5-diol**  
CAS Number: 142-30-3  
Specifications & Purity: 99%  
Lot #: G2412203  
SKU #: **D102199**  
Version: **1**  
Analysis #: **352063**

Parameter	Limit Values	Result
Melting point	90-96 (°C)	93.10000 °C
Purity(GC)	99-100 (%)	99.96%
Appearance (D102199)	White to Cream to Light Yellow to Green to Beige Powder or Solid or Chunks	White to Cream to Light Yellow to Green to Beige Powder or Solid or Chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager