

Certificate of Analysis

Date of Testing: 2024-06-05 11:36:52
 Date of Next Testing: 2028-06-04 11:36:52
 Product Name: **3,5-Dimethyl-1-hexyn-3-ol**
 CAS Number: 107-54-0
 Specifications & Purity: >98.0%(GC)
 Lot #: E2427247
 SKU #: **D123205**
 Version: **1**
 Analysis #: **356764**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.434-1.436	1.43
Purity(GC)	98-100 (%)	99.11 %
Density (25°C)	0.85-0.86	0.85
Appearance (D123205)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager