

Certificate of Analysis

Date of Testing: 2024-04-11 10:25:03

Date of Next Testing: 2028-04-10 10:25:03

Product Name: **3,5-Dimethyl-1-hexyn-3-ol**

CAS Number: 107-54-0

Specifications & Purity: >98.0%(GC)

Lot #: D2407223

SKU #: **D123205**

Analysis: **328073**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.64 %
Refractive index n ₂₀ /D	1.434-1.436	1.43
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