

Certificate of Analysis

Date of Testing: 2024-02-28 14:02:03
Date of Next Testing: 2028-02-27 14:02:03
Product Name: **3,5-Dimethyl-1-hexyn-3-ol**
CAS Number: 107-54-0
Specifications & Purity: >98.0%(GC)
Lot #: B2422121
SKU #: **D123205**
Analysis: **318346**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.434-1.436	1.44
Purity(GC)	98-100 (%)	99.92 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager