

Certificate of Analysis

Date of Testing: 2025-03-27 10:16:01

Date of Next Testing: 2029-03-26 10:16:01

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

CAS Number: 107-54-0

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: C2525654

SKU #: **D123205**

Version: **2**

Analysis #: **485981**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.434-1.436	1.43
Purity(GC)	98-100 (%)	98.42 %
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