

Certificate of Analysis

Date of Testing: 2025-05-26 14:46:31

Date of Next Testing: 2027-05-26 14:46:31

Product Name: **5-Hexyn-3-ol**

CAS Number: 19780-84-8

Specifications & Purity: $\geq 90\%$ (GC)

Lot #: G2326648

SKU #: **H157361**

Version: **0**

Analysis #: **513758**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.441-1.445	1.44
Purity(GC)	90-100 (%)	99.65 %
Density (20°C)	0.892-0.908	0.89
Appearance (H157361)	colorless to light orange to yellow liquid	colorless to light orange to yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager