

Certificate of Analysis

Date of Testing: 2024-12-20 10:07:39

Date of Next Testing: 2028-12-19 10:07:39

Product Name: **1-Octanethiol**

CAS Number: 111-88-6

Specifications & Purity: $\geq 98\%$

Lot #: B2108047

SKU #: **O105587**

Version: **1**

Analysis #: **450400**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.21 %
Refractive index n ₂₀ /D	1.452-1.455	1.45
Appearance (O105587)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



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QA & QC Manager