

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-18 16:00:18

Date of Next Testing: 2029-11-17 16:00:18

Product Name: **1-Octanethiol**

CAS Number: 111-88-6

Specifications & Purity: $\geq 98\%$

Lot #: K2511214

SKU #: **O105587**

Version: **1**

Analysis #: **600962**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.75000 %
Refractive index n ₂₀ /D	1.452-1.455	1.45410
Appearance (O105587)	Colorless Liquid	Colorless liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager