

## Certificate of Analysis

Date of Testing: 2023-12-08 16:47:11

Date of Next Testing: 2027-12-07 16:47:11

Product Name: **1-Hexanethiol**

CAS Number: 111-31-9

Specifications & Purity: 94%

Lot #: L2301240

SKU #: **H299109**

**Analysis:** **303620**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 94-100 (%)            | 99.19 %               |
| Refractive index n <sub>20</sub> /D | 1.448-1.452           | 1.45                  |
| Appearance (H299109)                | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager