

Certificate of Analysis

Date of Testing: 2025-01-09 09:26:17

Date of Next Testing: 2026-12-30 09:26:17

Product Name: **2-Bromo-3-methylthiophene**

CAS Number: 14282-76-9

Specifications & Purity: $\geq 99\%$

Lot #: D2318434

SKU #: **B103181**

Version: **0**

Analysis #: **459593**

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

Parameter	Limit Values	Result
Density (20°C)	1.585-1.588	1.58
Refractive index n ₂₀ /D	1.572-1.574	1.57
Purity(GC)	99-100 (%)	99.95 %
Appearance (b103181)	Colorless to Very Dark Red Liquid	Colorless to Very Dark Red Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager