

Certificate of Analysis

Date of Testing: 2024-12-28 11:36:54
Date of Next Testing: 2026-12-18 11:36:54
Product Name: **2-Bromo-3-hexylthiophene**
CAS Number: 69249-61-2
Specifications & Purity: $\geq 98\%$
Lot #: L2416516
SKU #: **B100758**
Version: **0**
Analysis #: **067933**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.527-1.531	1.53
Purity(GC)	98-100 (%)	98.41%
Density (20°C)	1.266-1.27	1.27
Appearance (B100758)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager