

Certificate of Analysis

Date of Testing: 2024-12-19 13:35:40
Date of Next Testing: 2026-12-09 13:35:40
Product Name: **8-Bromoquinoline**
CAS Number: 16567-18-3
Specifications & Purity: $\geq 97\%$
Lot #: B2327145
SKU #: **B107744**
Version: **1**
Analysis #: **446535**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.43%
Refractive index n ₂₀ /D	1.67-1.6745	1.67
Density (20°C)	1.592-1.598	1.59
Appearance (B107744)	Yellow solid or liquid	Yellow solid or liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager