

Certificate of Analysis

Date of Testing: 2025-04-12 16:19:18
Date of Next Testing: 2027-04-02 16:19:18
Product Name: **1-Bromooctane**
CAS Number: 111-83-1
Specifications & Purity: $\geq 98\%$
Lot #: D2503046
SKU #: **B105260**
Version: **1**
Analysis #: **497658**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Density (20°C)	1.113-1.119	1.11
Refractive index n ₂₀ /D	1.45-1.455	1.45
Purity(GC)	98-100 (%)	99.50%
Appearance (B105260)	Colorless to Light Yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager