

Certificate of Analysis

Date of Testing: 2023-09-27 16:23:09

Date of Next Testing: 2025-09-16 16:23:09

Product Name: **1-Bromohexadecane**

CAS Number: 112-82-3

Specifications & Purity: 97%

Lot #: I2321228

SKU #: **B108899**

Analysis: **273881**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.461-1.463	1.46
Purity(GC)	97-100 (%)	97.44 %
Density (20°C)	0.999-1.002	1.00
Appearance (B108899)	colorless to yellow liquid or solid	colorless to yellow liquid or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager