

Certificate of Analysis

Date of Testing: 2024-04-28 17:52:51

Date of Next Testing: 2026-04-18 17:52:51

Product Name: **1-Bromohexadecane**

CAS Number: 112-82-3

Specifications & Purity: 97%

Lot #: D2424106

SKU #: **B108899**

Analysis: **328200**

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.76 %
Refractive index n ₂₀ /D	1.461-1.463	1.46
Density (20°C)	0.999-1.002	1.00
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B108899)	Colorless to white to yellow liquid or solid	Colorless to White to Yellow Liquid or Solid



John Su
QA & QC Manager