

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-25 16:58:59

Date of Next Testing: 2027-02-15 16:58:59

Product Name: **1-Bromohexadecane**

CAS Number: 112-82-3

Specifications & Purity: $\geq 97\%$

Lot #: B2512220

SKU #: **B108899**

Version: **3**

Analysis #: **458389**

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 (%)	97.71 %
Appearance (B108899)	Colorless to white to yellow liquid or solid	Colorless to White to Yellow Liquid or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager