

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-13 17:20:53

Date of Next Testing: 2024-10-02 17:20:53

Product Name: **1-Bromotetradecane**

CAS Number: 112-71-0

Specifications & Purity: $\geq 98\%$

Lot #: J2210268

SKU #: **B104787**

Version: **0**

Analysis #: **094050**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.48200 %
Refractive index n ₂₀ /D	1.459-1.462	1.46080
Density (20°C)	1.016-1.02	1.02000
Appearance (B104787)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager