

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-21 18:11:49

Date of Next Testing: 2025-04-10 18:11:49

Product Name: **1-Bromododecane**

CAS Number: 143-15-7

Specifications & Purity: $\geq 98\%$

Lot #: D2315478

SKU #: **B105789**

Version: **1**

Analysis #: **197370**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.33700 %
Density (20°C)	1.039-1.043	1.04100
Refractive index n ₂₀ /D	1.458-1.46	1.45890
Appearance (B105789)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager