

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-15 15:16:40

Date of Next Testing: 2024-07-04 15:16:40

Product Name: **1-Bromopropane**

CAS Number: 106-94-5

Specifications & Purity: >99.0%(GC)

Lot #: I2011035

SKU #: **P105782**

Analysis: **113246**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.432-1.436	1.43
Purity(GC)	99-100 (%)	99.46 %
Density (20°C)	1.355-1.358	1.36
Appearance (P105782)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager