

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-10 11:23:01

Date of Next Testing: 2025-10-30 11:23:01

Product Name: **n-Butyl bromide**

CAS Number: 109-65-9

Specifications & Purity: CP, ≥98%(GC)

Lot #: K2307082

SKU #: **B105250**

Version: **0**

Analysis #: **294370**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.83200 %
Density (20°C)	1.275-1.279	1.27770
Refractive index n ₂₀ /D	1.438-1.442	1.44000
Appearance (B105250)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager