

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-09 16:29:40

Date of Next Testing: 2026-07-30 16:29:40

Product Name: **Ethyl 2-bromobutyrate**

CAS Number: 533-68-6

Specifications & Purity: 98%

Lot #: G2425394

SKU #: **E110204**

Version: **0**

Analysis #: **376392**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.43 %
Refractive index n ₂₀ /D	1.446-1.449	1.45
Density (20°C)	1.327-1.332	1.33
Appearance (E110204)	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