

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-16 14:13:35

Date of Next Testing: 2028-01-06 14:13:35

Product Name: **Ethyl 2-bromobutyrate**

CAS Number: 533-68-6

Specifications & Purity: $\geq 98\%$

Lot #: F2224485

SKU #: **E110204**

Version: **0**

Analysis #: **638384**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.56 %
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