

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-14 15:05:15

Date of Next Testing: 2026-08-04 15:05:15

Product Name: **(S)-(-)-2-Bromopropionic acid**

CAS Number: 32644-15-8

Specifications & Purity: $\geq 98\%$

Lot #: J2225337

SKU # **B106080**

Version **0**

Analysis #: **383699**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.474-1.476	1.47440
Density (20°C)	1.698-1.702	1.69900
Purity(GC)	98-100 (%)	98.02000 %
Specific Rotation [α] _{20/D} (c=Neat)	-29--25 (°)	-28.90000 °
Appearance (B106080)	Colorless to brown to red-brown liquid	Colorless to brown to red-brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager