

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-20 13:35:23

Date of Next Testing: 2025-06-19 13:35:23

Product Name: **3-Bromo-1,2-propanediol**

CAS Number: 4704-77-2

Specifications & Purity: $\geq 97\%$

Lot #: F2308907

SKU #: **B133715**

Version: **1**

Analysis #: **218747**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.516-1.52	1.51940
Purity(GC)	97-100 (%)	97.25400 %
Appearance (B133715)	Colorless to Yellow Viscous Liquid	Colorless to Yellow Viscous Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager