

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-14 12:15:09

Date of Next Testing: 2026-06-13 12:15:09

Product Name: **(±)-1,2,4-Butanetriol**

CAS Number: 3068-00-6

Specifications & Purity: ≥98%

Lot #: F2210509

SKU #: **B105549**

Version: **0**

Analysis #: **091119**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.471-1.476	1.47490
Density (20°C)	1.19-1.193	1.19160
Purity(GC)	98-100 (%)	98.21800 %
Appearance (B105549)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager