

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-17 18:11:07

Date of Next Testing: 2030-03-16 18:11:07

Product Name: **(±)-1,3-Butanediol**

CAS Number: 107-88-0

Specifications & Purity: $\geq 99.5\%$, $H_2O \leq 0.5\%$

Lot #: C2606311

SKU # **B1506736**

Version **1**

Analysis #: **676059**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.01870 %
Purity(GC)	99.5-100 (%)	99.91200 %
Refractive index $n_{20/D}$	1.439-1.441	1.44020
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager