

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-02 10:05:10

Date of Next Testing: 2027-07-23 10:05:10

Product Name: **1,4-Butanediol (BDO)**

CAS Number: 110-63-4

Specifications & Purity: Standard for GC, $\geq 99.5\%$ (GC)

Lot #: G2529083

SKU # **B110395**

Version **0**

Analysis #: **550263**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.69100 %
Appearance (B110395)	colorless viscous liquid	colorless viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager