

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-12 13:57:13
Date of Next Testing: 2028-08-11 13:57:13
Product Name: **1,2-Butanediol**
CAS Number: 584-03-2
Specifications & Purity: >98.0%(GC)
Lot #: G2431137
SKU #: **B153217**
Version: **0**
Analysis #: **384537**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.04 %
Refractive index n ₂₀ /D	1.437-1.44	1.44
Appearance (B153217)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager