

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-31 09:14:46
 Date of Next Testing: 2029-07-30 09:14:46
 Product Name: **1,2-Butanediol**
 CAS Number: 584-03-2
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: G2525086
 SKU #: **B153217**
 Version: **0**
 Analysis #: **384537**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.04400 %
Refractive index n ₂₀ /D	1.437-1.44	1.43830
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