

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-25 17:43:16

Date of Next Testing: 2026-12-15 17:43:16

Product Name: **2-Butene-1,4-diol(cis+trans)**

CAS Number: 110-64-5

Specifications & Purity: $\geq 97\%$

Lot #: L2424425

SKU #: **B107560**

Version: **1**

Analysis #: **450502**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	97-100 (%)	100.00000 %
Refractive index n ₂₀ /D	1.477-1.479	1.47900
Appearance (B107560)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager