

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 18:56:42

Date of Next Testing: 2025-02-26 18:56:42

Product Name: **cis-2-Butene-1,4-diol**

CAS Number: 6117-80-2

Specifications & Purity: $\geq 97\%$

Lot #: G1929123

SKU #: **B111227**

Version: **0**

Analysis #: **196726**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.477-1.48	1.47800
Purity(GC)	97-100 (%)	97.15400 %
Density (20°C)	1.073-1.076	1.07500
Appearance (B111227)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager