

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-24 11:14:46

Date of Next Testing: 2027-11-23 11:14:46

Product Name: **trans-2,3-Dibromo-2-butene-1,4-diol**

CAS Number: 21285-46-1

Specifications & Purity: >99.0%(GC)

Lot #: K2317166

SKU #: **T162668**

Analysis: **299237**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.96 %
Melting point	113-117 (°C)	115.17000 °C
Appearance (T162668)	White to Light Brown Powder	White to Light Brown Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager