

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-09 16:23:02

Date of Next Testing: 2029-07-08 16:23:02

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

CAS Number: 821-11-4

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: L1713109

SKU #: **T162684**

Version: **0**

Analysis #: **538151**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.30000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager