

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-01 11:22:19
Date of Next Testing: 2026-06-21 11:22:19
Product Name: **2-Butyne-1,4-diol**
CAS Number: 110-65-6
Specifications & Purity: $\geq 98\%$
Lot #: F2427125
SKU #: **B103672**
Version: **0**
Analysis #: **378450**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.71800 %
Melting point	54-58 (°C)	54.30000 °C
Appearance (B103672)	Faint Yellow to Yellow Crystals or Flakes	Faint Yellow to Yellow Crystals or Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility, Very Faint Yellow to Yellow , Clear , c = 10%; Ethanol	pass	Pass



John Su
QA & QC Manager