

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-14 15:57:51

Date of Next Testing: 2024-04-03 15:57:51

Product Name: **2-Butyne-1,4-diol**

CAS Number: 110-65-6

Specifications & Purity: $\geq 98\%$

Lot #: F2001005

SKU #: **B103672**

Version: **0**

Analysis #: **086798**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.30000 %
Melting point	54-58 (°C)	55.80000 °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