

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-10 16:22:13

Date of Next Testing: 2027-06-09 16:22:13

Product Name: **Busulfan**

CAS Number: 55-98-1

Specifications & Purity: 90%

Lot #: E2330287

SKU #: **B579871****Analysis: 239631**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(as S)	90-100 (%)	93.10 %
Melting point	114-118 (°C)	114.29000 °C
Appearance(B579871)	White or off-white powder	White or off-white powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Solubility in Acetone , colorless to faint yellow clear(< 3.5 NTU) 50mg/ml	pass	Pass

John Su
QA & QC Manager