

Certificate of Analysis

Date of Testing: 2023-03-13 20:56:32

Date of Next Testing: 2027-03-12 20:56:32

Product Name: **Blue Tetrazolium**

CAS Number: 1871-22-3

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

Lot #: C2309040

SKU #: **B105508**

Analysis: 198506

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	97.97 %
Loss on drying	0-3 (%)	0.00 %
Appearance (B105508)	yellow powder	yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Yellow to Yellow-Green, Clear, 50 mg/ml	pass	Pass



John Su
QA & QC Manager