

Certificate of Analysis

Date of Testing: 2025-05-06 13:44:51

Date of Next Testing: 2029-05-05 13:44:51

Product Name: **Blue Tetrazolium**

CAS Number: 1871-22-3

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

Lot #: D2518094

SKU # **B105508**

Version **0**

Analysis #: **262373**

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	105.13 %
Loss on drying	0-3 (%)	1.66 %
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