

Certificate of Analysis

Date of Testing: 2023-09-06 14:57:02
Date of Next Testing: 2027-09-05 14:57:02
Product Name: **Blue Tetrazolium**
CAS Number: 1871-22-3
Specifications & Purity: $\geq 95\%$ (T)
Lot #: H2331391
SKU #: **B105508**
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