

Certificate of Analysis

Date of Testing: 2022-09-21 14:50:37
Date of Next Testing: 2024-09-10 14:50:37
Product Name: **Bromothymol blue**
CAS Number: 76-59-5
Specifications & Purity: acid-base indicator
Lot #: L2010162
SKU #: **B100251**
Analysis: **138162**

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.3 (%)	0.21 %
Appearance (B100251)	Pink to Purple Powder	Pink to Purple Powder
PH Transition interval, from pH 6.0 (yellow) to pH 7.6 (blue)	Conforms	Conforms
Solubility (2mg/ml in ethanol, add 1ml H ₂ O, clear)	Pass	Pass



John Su
QA & QC Manager