

Certificate of Analysis

Date of Testing: 2022-07-26 16:47:30
Date of Next Testing: 2024-07-15 16:47:30
Product Name: **Bromothymol blue**
CAS Number: 76-59-5
Specifications & Purity: acid-base indicator
Lot #: G2216118
SKU #: **B100251**
Analysis: **092943**

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.3 (%)	0.00 %
Appearance (B100251)	Pink to Purple Powder	Pink to Purple Powder
Solubility (2mg/ml in ethanol , add 1ml H ₂ O, clear)	Pass	Pass
PH Transition interval,from pH 6.0 (yellow) to pH 7.6 (blue)	Conforms	Conforms



John Su
QA & QC Manager