

Certificate of Analysis

Date of Testing: 2024-09-20 10:24:00
Date of Next Testing: 2026-09-10 10:24:00
Product Name: **Bromothymol blue**
CAS Number: 76-59-5
Specifications & Purity: acid-base indicator
Lot #: L2203183
SKU #: **B100251**
Version: **1**
Analysis #: **413016**

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.3 (%)	0.28 %
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