

Certificate of Analysis

Date of Testing: 2025-04-12 16:25:55

Date of Next Testing: 2027-04-02 16:25:55

Product Name: **Bromothymol blue**

CAS Number: 76-59-5

Specifications & Purity: indicator, acid-base

Lot #: D2507365

SKU #: **B100251**

Version: **1**

Analysis #: **477992**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.3 (%)	0.30 %
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



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QA & QC Manager