

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-23 17:19:59

Date of Next Testing: 2027-12-13 17:19:59

Product Name: **Bromothymol blue**

CAS Number: 76-59-5

Specifications & Purity: indicator, acid-base

Lot #: L2518133

SKU #: **B100251**

Version: **1**

Analysis #: **617021**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.3 (%)	0.04495 %
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 H2O, clear)	Pass	Pass



John Su
QA & QC Manager