

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-18 19:56:36
 Date of Next Testing: 2024-05-07 19:56:36
 Product Name: **Bromocresol purple sodium salt**
 CAS Number: 62625-30-3
 Specifications & Purity: AR
 Lot #: E2216158
 SKU #: **B111027**
 Version: **0**
 Analysis #: **085568**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Absorbance Specific ext. E (1%/1cm)(590 nm, 0.01 N NaOH)	≥ 900	1011.00000
Appearance (B111027)	Black-Brown to Orange-Rust Powder	Black-Brown to Orange-Rust Powder
PH Transition interval,pH 5.2 (yellow) - p 6.8 (purple)	Conforms	Conforms
Solubility(0.1% in H ₂ O)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager