

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-14 17:58:59
Date of Next Testing: 2024-12-03 17:58:59
Product Name: **Bromocresol purple**
CAS Number: 115-40-2
Specifications & Purity: 98%
Lot #: L2210175
SKU #: **B101196**
Analysis: **147853**

Parameter	Limit Values	Result
Absorbance(5mg/L, pH 7.2, 588.0 to 592.0 nm)	≥ 0.54	0.63
Purity(HPLC)	98-100 (%)	98.01000 %
Appearance (B101196)	Grey to purple or pink or brown powder or chunks	Grey to purple or pink or brown powder or chunks
PH Transition interval,pH 5.2 (yellow) - p 6.8 (purple)	Conforms	Conforms
Solubility,Clear,c = 0.1% in EtOH	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager