

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-21 15:31:41  
Date of Next Testing: 2024-06-10 15:31:41  
Product Name: **Bromothymol blue sodium salt**  
CAS Number: 34722-90-2  
Specifications & Purity: ACS  
Lot #: K1802076  
SKU #: **B111792**  
Analysis: **103815**

Parameter	Limit Values	Result
Appearance (B111792)	Orange to Black Powder or Crystals	Orange to Black Powder or Crystals
Clarity of solution(c = 0.1 %; H2O)	Clear With Only a Faint Trace of Turbidity	Clear With Only a Faint Trace of Turbidity
Infrared spectrum	Conforms to Structure	Conforms to Structure
PH Transition interval,pH6.0(Yellow-Green) to pH6.7(Green) to pH7.6(blue)	Conforms	Conforms



John Su  
QA & QC Manager