

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-20 11:22:22  
Date of Next Testing: 2027-05-20 11:22:22  
Product Name: **m-Cresol purple Sodium salt**  
CAS Number: 62625-31-4  
Specifications & Purity: Indicator  
Lot #: G2127195  
SKU #: **M194266**  
Version: **2**  
Analysis #: **359774**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
$\lambda$ max(PH2.8)	431 - 437 (nm)	432.00000 nm
Visul transition interval,(pink)1.2 to 2.8(yellow)	Conforms	Conforms
Visul transition interval,(Brownish yellow)7.4 to 9.0(purple)	Conforms	Conforms
Solubility in Water	Pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager