

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-21 18:57:03

Date of Next Testing: 2029-03-20 18:57:03

Product Name: **Chromeazurol S**

CAS Number: 1667-99-8

Specifications & Purity: Reagent Grade

Lot #: C2517294

SKU #: **C100314**

Version: **1**

Analysis #: **486985**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Absorbance (0.02g/L, pH7.0 Buffer sol. 425.0 - 435.0 nm, dried)	≥ 0.3	0.44100
λ max. (pH7.0 Buffer sol.)	425-435 (nm)	427.00000 nm
Loss on drying	0-10 (%)	4.23657 %
Appearance (C100314)	Orange to Amber to Dark green to Dark red to Black powder to crystal	Orange to Amber to Dark green to Dark red to Black powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure
Sensitiveness test	pass	Pass



John Su
QA & QC Manager