

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-05 12:41:27
Date of Next Testing: 2028-07-04 12:41:27
Product Name: **Chromeazurol S**
CAS Number: 1667-99-8
Specifications & Purity: Reagent Grade
Lot #: G2403193
SKU #: **C100314**
Version: **0**
Analysis #: **383107**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|--|--|
| Absorbance (0.02g/L,pH7.0 Buffer sol.425.0 - 435.0 nm,dried) | ≥ 0.3 | 0.34 |
| λ max.(pH7.0 Buffer sol.) | 425-435 (nm) | 426.00 nm |
| Loss on drying | 0-10 (%) | 1.96 % |
| 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