

Certificate of Analysis

Date of Testing: 2023-11-17 17:18:24

Date of Next Testing: 2027-11-16 17:18:24

Product Name: **Chromeazurol S**

CAS Number: 1667-99-8

Specifications & Purity: Reagent Grade

Lot #: K2315059

SKU #: **C100314**

Analysis: **162565**

Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|--|--|
| Absorbance (0.02g/L,pH7.0 Buffer sol.425.0 - 435.0 nm,dried) | ≥0.3 | 0.37 |
| λ max.(pH7.0 Buffer sol.) | 425-435 (nm) | 425.00 nm |
| Loss on drying | 0-10 (%) | 0.00 % |
| 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