

## Certificate of Analysis

Date of Testing: 2022-08-02 17:18:00  
Date of Next Testing: 2026-08-01 17:18:00  
Product Name: **Chromeazurol S**  
CAS Number: 1667-99-8  
Specifications & Purity: Reagent Grade  
Lot #: G2230346  
SKU #: **C100314**  
**Analysis: 120451**

Parameter	Limit Values	Result
Absorbance (0.02g/L,pH7.0 Buffer sol.425.0 - 435.0 nm,dried)	$\geq 0.3$	0.41
$\lambda$ max.(pH7.0 Buffer sol.)	425-435 (nm)	425.00 nm
Loss on drying	0-10 (%)	4.85 %
Appearance (C100314)	Green to Brown-Black Powder,Crystals or Granules	Green to Brown-Black Powder,Crystals or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure
Sensitiveness test	pass	Pass



John Su  
QA & QC Manager