

## Certificate of Analysis

Date of Testing: 2024-07-15 16:46:23  
Date of Next Testing: 2028-07-14 16:46:23  
Product Name: **Pinacyanol Chloride**  
CAS Number: 2768-90-3  
Specifications & Purity:  
Lot #: G2405611  
SKU #: **P160431**  
Version: **1**  
Analysis #: **371199**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Extinction Coefficient (603 - 609 nm , 0.001g/l, EtOH)	≥150000	150001.00
Extinction Coefficient (559 - 565 nm , 0.001g/l, EtOH)	≥65000	65005.00
Appearance (P160431)	Green to Dark Green to Grey to Green-Black Powder to Crystal	Green to Dark Green to Grey to Green-Black Powder to Crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager