

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-215741 Lot Number: SAMPLE

Product Name: Potassium indigotrisulfonate

CAS Number: 67627-18-3 Molecular Formula: $C_{16}H_7K_3N_2O_{11}S_3$ Molecular Weight: 616.72

 Test
 Specification
 Result

 Appearance
 Gray to dark blue to black powder to crystal
 Black crystalline powder

 Appearance
 Gray to dark blue to black powder to crystal
 Black crystalline powder

 Purity (HPLC)
 ≥ 55.0%
 70.3%

 Suitability
 Suitability for redox reagent
 Complies

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.