

## Certificate of Analysis

Date of Testing: 2022-08-04 17:05:37  
Date of Next Testing: 2025-08-03 17:05:37  
Product Name: **Indigo trisulfonic Acid Potassium Salt**  
CAS Number: 67627-18-3  
Specifications & Purity:  $\geq 55\%$ (HPLC)  
Lot #: G2230463  
SKU #: **I304348**  
**Analysis: 117493**  
Storage Temperature: Store at 2-8°C, Protected from light, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	55-100%	76.10000 %
Appearance(I304348)	Gray to Dark purple to Black powder to crystal	Gray to Dark purple to Black powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager