

Certificate of Analysis

Date of Testing: 2023-04-23 15:31:43
Date of Next Testing: 2027-04-22 15:31:43
Product Name: **Rhodizonic acid sodium salt**
CAS Number: 523-21-7
Specifications & Purity: 90%
Lot #: D23141685
SKU #: **R100231**
Version: **0**
Analysis #: **160261**

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	90-100 (%)	99.34 %
Loss on drying	0-10 (%)	7.14 %
ICP:Confirms Sodium Component	Confirmed	Confirmed
Sensitiveness test	pass	Pass
Solubility in H ₂ O , Dark Orange Clear(C=5mg/ml)	pass	Pass
Appearance (R100231)	Dark Green or Dark Blue to dark brown Powder	Dark Green or Dark Blue to dark brown Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager