

Certificate of Analysis

Date of Testing: 2023-03-29 10:32:58

Date of Next Testing: 2027-03-28 10:32:58

Product Name: **Chromotrope 2B**

CAS Number: 548-80-1

Specifications & Purity: 97%

Lot #: C2320607

SKU # **C100454**

Analysis: 107022

Parameter	Limit Values	Result
Purity(Neutralization titration)	97-103 (%)	97.03%
Infrared spectrum	Conforms to Structure	Conforms to Structure
UV spectrometry	Conforms to structure	Conforms to Structure
Appearance (C100454)	dark green to dark purple to Red brown to dark brown crystalline powder	dark green to dark purple to Red brown to dark brown crystalline powder



John Su
QA & QC Manager