

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-25 13:33:27

Date of Next Testing: 2027-02-24 13:33:27

Product Name: **Chromotropic acid disodium salt dihydrate**

CAS Number: 5808-22-0

Specifications & Purity: ACS

Lot #: B2317450

SKU #: **C100360**

Version: **0**

Analysis #: **174842**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	8-10 (%)	8.77010 %
Purity(Neutralization titration)	98.5-101.5 (%)	98.51000 %
Appearance (C100360)	White to Grey to Beige to Grey-Brown Powder	White to Grey to Beige to Grey-Brown Powder
Sensitivity to formaldehyde	pass	Pass
Sensitivity to nitrate	pass	Pass
Clarity of solution	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager