

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-11 15:52:00

Date of Next Testing: 2026-09-11 15:52:00

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

CAS Number: 5808-22-0

Specifications & Purity: AR

Lot #: I2403032

SKU # **C100362**

Version **0**

Analysis #: **294058**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	78.5-100 (%)	98.05000 %
Sulfate(SO42-)	0-0.02 (%)	0.01820 %
Water by Karl Fischer	8-11 (%)	8.68210 %
Appearance (C100362)	Grey to Brown to Olive Green Powder	Grey to Brown to Olive Green Powder
Formaldehyde analysys test	passes	passes
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager