

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-24 09:37:54

Date of Next Testing: 2028-06-23 09:37:54

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

CAS Number: 5808-22-0

Specifications & Purity: $\geq 98\%$

Lot #: F2617211

SKU #: **C100361**

Version: **2**

Analysis #: **704844**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	8-10 (%)	9.87880 %
Insoluble matter in H ₂ O	0-0.02 (%)	0.00000 %
Assay(HPLC)	98-100 (%)	98.09000 %
Appearance (C100361)	White to grey to greyish-green to brown powder or chunks	White to grey to greyish-green to brown powder or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Formaldehyde analysis test	passes	passes



John Su
QA & QC Manager