



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-26 15:01:48

Date of Next Testing: 2027-10-26 15:01:48

Product Name: **Basic chromic sulfate**

CAS Number: 39380-78-4

Specifications & Purity: Cr₂O₃ : 24-26%

Lot #: J2422661

SKU #: **B303632**

Version: **4**

Analysis #: **415838**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-0.05 (%)	0.00100 %
Assay(Cr ₂ O ₃)	24-26 (%)	24.54000 %
PH(100g/L in water)	2-3	2.86000
Cr ₆₊	0-2 (ppm)	0.00000 ppm
Alkalinity	31-35 (%)	34.90000 %
Insoluble matter	0-0.1 (%)	0.10000 %
Appearance(B303632)	Light green or Dark green crystal or powder	Light green or Dark green crystal or powder

John Su
QA & QC Manager