

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-31 09:55:26  
 Date of Next Testing: 2028-07-30 09:55:26  
 Product Name: **Chromium sulfate hexahydrate**  
 CAS Number: 10101-53-8  
 Specifications & Purity: 40% aqueous solution  
 Lot #: G2524071  
 SKU #: **B302062**  
 Version: **6**  
 Analysis #: **476468**  
 Storage Temperature: Room temperature

| Parameter                                               | Limit Values               | Result                     |
|---------------------------------------------------------|----------------------------|----------------------------|
| Insoluble matter                                        | 0-0.02 (%)                 | 0.00000 %                  |
| Sodium(Na)                                              | 0-0.01 (%)                 | 0.00180 %                  |
| Chloride (Cl-)                                          | 0-0.01 (%)                 | 0.00000 %                  |
| Iron(Fe)                                                | 0-0.005 (%)                | 0.00020 %                  |
| Assay(Cr <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub> ) | 30.5-33.5(%)               | 31.72000 %                 |
| Calcium(Ca)                                             | 0-0.01 (%)                 | 0.00000 %                  |
| Appearance(B302062)                                     | Dark green to black liquid | Dark Green to Black Liquid |
| Sulfate(SO <sub>4</sub> )(with Barium chloride)         | Conforms                   | Conform                    |



John Su  
QA & QC Manager