

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 11:17:13

Date of Next Testing: 2029-09-18 11:17:13

Product Name: **Chromium sesquioxide**

CAS Number: 1308-38-9

Specifications & Purity: AR, ≥99%

Lot #: I2510354

SKU # **C105405**

Version **1**

Analysis #: **581135**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Solubility in H2O	0-0.1 (%)	0.01000 %
Iron(Fe)	0-0.03 (%)	0.00200 %
Chromic anhydride(CrO3)	0-0.003 (%)	0.00000 %
Assay	99-100 (%)	99.95040 %
Appearance (C105405)	green powder	green powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager