

Certificate of Analysis

Date of Testing: 2024-09-29 16:25:46

Date of Next Testing: 2028-09-28 16:25:46

Product Name: **Chromium sesquioxide**

CAS Number: 1308-38-9

Specifications & Purity: Analytical Reagent,99.0%

Lot #: I2429011

SKU # **C105405**

Version **1**

Analysis #: **401089**

Parameter	Limit Values	Result
Solubility in H2O	0-0.1 (%)	0.03 %
Iron(Fe)	0-0.03 (%)	0.02 %
Chromic anhydride(CrO3)	0-0.003 (%)	0.00 %
Assay	99-100 (%)	99.97 %
Appearance (C105405)	green powder	green powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager