

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-14 18:52:38

Date of Next Testing: 2026-12-13 18:52:38

Product Name: **Chromium chloride**

CAS Number: 10049-05-5

Specifications & Purity: $\geq 97\%$

Lot #: L2206362

SKU #: **C113685**

Version: **0**

Analysis #: **155495**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Assay	97-100 (%)	98.52000 %
Cl(Titration by AgNO ₃)	54.2-59.1 (%)	56.32000 %
Water by Karl Fischer	0-1 (%)	0.98300 %
Appearance (C113685)	Light Green to Green-Grey Powder	Light Green to Green-Grey Powder
ICP: Confirms Chromium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager