

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-24 14:53:31

Date of Next Testing: 2027-10-14 14:53:31

Product Name: **Chromium chloride**

CAS Number: 10049-05-5

Specifications & Purity: $\geq 99.9\%$ metals basis, powder

Lot #: J2522082

SKU #: **C113686**

Version: **0**

Analysis #: **596149**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.94 %
Total Metallic Impuritie	0-2000 (ppm)	554.00 ppm
Cl(Titration by AgNO3)	56.2-61.2 (%)	56.90 %
Water by Karl Fischer	0-3 (%)	2.90 %
Appearance (C113686)	Grey powder	Grey powder
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager