

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-11 17:14:58
Date of Next Testing: 2025-07-10 17:14:58
Product Name: **Magnesium chromate hydrate**
CAS Number: 23371-94-0
Specifications & Purity:
Lot #: G2208369
SKU #: **M340180**
Analysis: **106888**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Cr (Titration by Na ₂ S ₂ O ₃)	<34.8 (%)	21.96 %
Chloride	≤0.04 (%)	0.02 %
Sulfate(SO ₄ ²⁻)	≤0.06 (%)	0.04 %
Appearance(M340180)	Yellow crystals	yellow crystals
ICP:Confirms Mg and Cr component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager