

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-11 13:04:34
Date of Next Testing: 2026-07-10 13:04:34
Product Name: **G418 disulfate**
CAS Number: 108321-42-2
Specifications & Purity: 98%
Lot #: G2208073
SKU #: **G274348**
Analysis: 097299
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water	< 6 (%)	3.29 %
Specific Rotation [α] ₂₀ /D(c=0.3 in H ₂ O)	104-121 (°)	113.04 °
Purity(HPLC)	98-100 (%)	98.33100 %
Appearance (G274348)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager