

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-08 14:42:34
Date of Next Testing: 2027-12-07 14:42:34
Product Name: **G418 disulfate**
CAS Number: 108321-42-2
Specifications & Purity: 98%
Lot #: L2301228
SKU #: **G274348**
Analysis: **297461**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water	0-6 (%)	3.51 %
Purity(HPLC)	98-100 (%)	99.03500 %
Specific Rotation [α] ₂₀ /D(c=0.3 in H ₂ O)	104-121 (°)	104.42 °
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