

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-25 18:44:49
 Date of Next Testing: 2028-02-25 18:44:49
 Product Name: **G 418 disulfate salt**
 CAS Number: 108321-42-2
 Specifications & Purity: BioReagent, for cell culture, powder
 Lot #: B2524392
 SKU #: **G431375**
 Version: **1**
 Analysis #: **475940**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-12 (%)	4.27 %
potency (dry basis)	≥720 (µg/mg)	720.00 µg/mg
Appearance(G431375)	White to off-white Powder	White to Off-White Powder
Solubility,Clear 100 mg/mL,H ₂ O	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Cell Culture Test	pass	Pass



John Su
QA & QC Manager