

Certificate of Analysis

Date of Testing: 2025-06-13 17:34:32

Date of Next Testing: 2028-06-12 17:34:32

Product Name: **G 418 disulfate salt**

CAS Number: 108321-42-2

Specifications & Purity: potency: ≥ 720 μg per mg (dried basis)

Lot #: F2511482

SKU #: **G431377**

Version: **1**

Analysis #: **531592**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-12 (%)	1.83 %
potency (dry basis)	≥ 720 ($\mu\text{g}/\text{mg}$)	785.00 $\mu\text{g}/\text{mg}$
Appearance(G431377)	White to Off White Powder	White to Off White Powder
Solubility,Clear 100 mg/mL,H ₂ O	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager