



GEMINI
BIO-PRODUCTS

Certificate of Analysis

Created November 17, 2021

Product: **G418 Sulfate**
Powder

Catalog #: 400-111P
Lot #: F021061

Manufacture Date: Oct 2021
Expiration Date: Jan 2024

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Biological Testing			
Potency (Dried Basis)		≥730 u/mg	755 u/mg
Purity	HPLC	≥95%	98.5%
Specific optical rotation			+120°
Water (KF)			2.0%
Physical Testing			
pH @ RT	USP<791>	5.5 to 6.0	5.5

For Cell Culture, further Manufacturing and Research use only. Not for direct Therapeutic use.

 17 NOV 2021

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Verified by/ date