



GEMINI
BIO-PRODUCTS

Certificate of Analysis

Revised May 6, 2019

Product: **G418 Sulfate**
Powder

Catalog #: 400-111P
Lot #: F78S14J

Manufacture Date: Mar 2018
Expiration Date: Mar 2022

TEST	METHODOLOGY	SPECIFICATION	RESULTS
Biological Testing			
Potency (Dried Basis)		≥730 u/mg	780 u/mg
Purity	HPLC	≥95%	98%
Specific optical rotation			+119°
Water (KF)			2.2%
Physical Testing			
pH @ RT	USP<791>	5.0 to 6.0	5.5

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


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