



CERTIFICATE OF ANALYSIS

Product	G-418 sulfate
Grade	Ultra Pure
Product Code	GDJ958
Formula	$C_{20}H_{40}N_4O_{10} \cdot 2H_2SO_4$
MW	692.7
CAS#	108321-42-2
Lot No	

Test Items	Specifications	Actual Results
Appearance	White powder	
Solubility	Clear to very slightly hazy	
Potency (on dry matter basis)	$\geq 700\mu\text{g}/\text{mg}$	
pH	4.6 – 6.0	
Moisture	$\leq 10\%$	

Storage: 2-8°C.