

neoFroxx GmbH

Marie-Curie-Str. 3
D-64683 Einhausen

Telefon: +49 (6251) 989 24 - 0
Telefax: +49 (6251) 989 24 - 10

E-Mail: info@neofroxx.com

www.neofroxx.com

Specification

Product	G418 disulfate solution (50 mg/ml), sterile for cell biology
Brand	BioFroxx
Product number	1259
Synonym(s)	Antibiotic G418 solution
Formula	$C_{20}H_{40}N_4O_{10} \cdot 2H_2SO_4$
Molecular weight	692.70 g/mol
CAS number	108321-42-2
Storage	-20°C
Retest period (months)	36
This product is an equivalent to Geneticin disulfate®, a trademark of Gibco Division of Life Technologies	
Parameter	Specification
Appearance	clear, colorless solution
Assay (active antibiotic)	50 mg/ml
pH	4.0 - 6.0

Einhausen, 17.02.2020