

neoFroxx GmbH

Marie-Curie-Str. 3
64683 Einhausen

+49 6251 989 240

coa@neofroxx.com

www.neofroxx.com

Specification

Product	Hygromycin B for cell biology
Product number	1358
Formula	C ₂₀ H ₃₇ N ₃ O ₁₃
Molecular weight	527.53 g/mol
CAS number	31282-04-9
Storage	2 - 8°C
Retest period (months)	36

Parameter	Specification
Assay (HPLC)	>= 90 %
Appearance	white to light yellow crystalline powder
Activity	>= 1000 U/mg
Residue on ignition (Ash)	<= 1 %
Loss on drying	<= 8 %
Endotoxin	<= 10 EU/mg

Einhausen, 27.09.2024