

neoFroxx GmbH

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Specification

Product	Proteinase K solution (20 mg/ml) for molecular biology
Brand	BioFroxx

Product number	1151 (revised)
CAS number	39450-01-6
Storage	2 - 8°C (revised)
Retest period (months)	24

Parameter	Specification
DNases/RNases	not detectable
Activity*	min. 600 U/ml
*One unit releases 1 µmol folin-positive amino acids and peptides (measured as tyrosine) at 37 °C, pH 7.5, using denatured hemoglobin as a substrate	
Composition	
Proteinase K	20 mg/ml
CaCl ₂	1 mM
Sodium azide	0.02 %

Einhausen, 27.07.2021 (revised)