

neoFroxx GmbH

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Specification

Product	EDTA for molecular biology
Product number	1340
Synonyms	Ethylenedinitrilotetraacetic acid, Edetic acid, Edathamil
Formula	C ₁₀ H ₁₆ N ₂ O ₈
Molecular weight	292.25 g/mol
CAS number	60-00-4
Storage	below 25°C
Retest period (months)	60
Parameter	Specification
Assay (titr.)	>= 99 %
Appearance	white to off-white powder
pH (1 % in water, 20°C)	approx. 2.5
Water	<= 0.25 %
Iron (Fe)	<= 0.001 %
Lead (Pb)	<= 0.001 %
DNases/RNases/Proteases	not detectable

Einhausen, 10.06.2024