

neoFroxx GmbH

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Specification

Product	EDTA tripotassium salt dihydrate granulated for biochemistry
Brand	BioFroxx

Product number	1054
Synonym(s)	Ethylenediaminetetraacetic acid tripotassium salt dihydrate, Ethylenedinitrilotetraacetic acid tripotassium salt dihydrate
Formula	$C_{10}H_{13}K_3N_2O_8 \cdot 2 H_2O$
Molecular weight	442.57 g/mol
CAS number	65501-24-8
Storage	below 25°C
Retest period (months)	60

Parameter	Specification
Assay (titr.)	min. 99 %
Water-insoluble matter	max. 0.1 %
Heavy metals (as Pb)	max. 0.1 %
pH	8.0 - 9.0
Sulfate	max. 0.005 %
Fe	max. 0.02 %
Color (10 % solution)	max. 10 APHA

Einhausen, 22.03.2022