

EDTA tetrasodium salt dihydrate, Cell Culture Tested

TC116


Product Identifier

CAS No.	:	10378-23-1
EC No.	:	200-573-9
Molecular Formula	:	$C_{10}H_{12}N_2Na_4O_8 \cdot 2H_2O$
Molecular Weight	:	416.20
HS Code	:	2922 49 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of water
pH (5% in water at 25°C)	:	10.00 - 12.00
Assay (ZnCl ₂ Titration)	:	99.00 - 102.00%
Cell Culture Test	:	Passes

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H302- H318
Precautionary Statement(s)	:	P280- P305+P351+P338
UN No.	:	Not available
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	2