

Technical Data sheet

EDTA, ACID GMP

Product Code :381742 EDTA, ACID GMP

Formula :[(HOOCCH₂)₂NCH₂]₂

Retest period : 24 months

Standard Grade : PARENTERAL USE QP

Rev.: 20/04/2020

According to monographs :PH.EUR.10ED.,NF 38

General Information :

Mol weight	292,25 g/mol
CAS Nr	60-00-4
EINECS Nr	200-449-4
HS code	29224985

Transport :

Specifications :

Identification A	Passes test	Identification B	Passes test (PhEur)
Identification C	Passes test (PhEur)	Assay (Complex, EP)	98,0 - 101,0 %
Assay (Complex., USP/NF)	98,0 - 100,5 %	Appearance of solution	Passes test
Sulphated ash	Max. 0,2 %	Nitilotriacetic acid	Max. 0,1 %
Iron (Fe)	Max. 0,005 %	Iron (Fe)	Max. 80,0 ppm
Chloride (Cl)	Max. 200,0 ppm	Bacterial endotoxins	Max. 20,0 IU/g
Total aerobic count(TAMC)	Max. 100,0 cfu/g	Moulds and yeasts (TYMC)	Max. 100,0 cfu/g

Labels : H-319:Causes serious eye irritation. H-332:Harmful if inhaled. H-373:May cause damage to organs through prolonged or repeated exposure. P-260:Do not breathe dust/fume/gas/mist/vapours/spray. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-303+361+353:IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P-304+340:IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

