

**Technical Data sheet**

**EDTA, DISODIUM SALT 2-HYDRATE GMP**

**Product Code** :351410 EDTA, DISODIUM SALT 2-HYDRATE GMP

**Formula** :C<sub>10</sub>H<sub>14</sub>N<sub>2</sub>Na<sub>2</sub>O<sub>8</sub>·2H<sub>2</sub>O

**Retest period** : 24 months

**Standard Grade** : QP

**Rev.:** 20/04/2020

**According to monographs** :PH.EUR. 9ED.,USP 43

**General Information :**

Mol weight	372,24 g/mol
CAS Nr	6381-92-6
EINECS Nr	205-358-3
HS code	29224985

**Transport :**

**Specifications :**

Identification A	Passes test	Identification B	Passes test
Identification C	Passes test	Identification D	Passes test
Assay (Complex.)	98,5 - 101,0 %	Assay(Complex,dried basis	99,0 - 101,0 %
Appearance of solution	Passes test	pH of a 5% solut. (25°C)	4,0 - 5,5
Nitritotriacetic acid	Max. 0,1 %	Iron (Fe)	Max. 80,0 ppm
Calcium (Ca)	Passes test	Loss on drying at 150°C	8,7 - 11,4 %

**Labels :** H-332:Harmful if inhaled. H-373:May cause damage to organs through prolonged or repeated exposure. P-261:Avoid breathing dust/fume/gas/mist/vapours/spray. P-304+340:IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P-312:Call a POISON CENTER or doctor/physician if you feel unwell. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

