

Technical Data sheet

SODIUM SULPHATE 10-HYDRATE GMP

Product Code :380710 SODIUM SULPHATE 10-HYDRATE GMP

Formula :Na₂SO₄·10H₂O

Retest period : 18 months

Standard Grade : QP

Rev.: 09/07/2018

According to monographs :PH.EUR. 9ED.,USP 41

General Information :

Mol weight 322,19 g/mol
CAS Nr 7727-73-3
EINECS Nr 231-820-9
HS code 28331900

Transport :

Specifications :

Identification A	Passes test	Identification B	Passes test
Identification C	Passes test	Assay(Acidim,dried basis)	99,0 - 101,0 %
Appearance of solution	Passes test	Acidity or alkalinity	Passes test
Chloride (Cl)	Max. 200,0 ppm	Chloride (Cl)	Max. 0,02 %
Calcium (Ca)	Max. 200,0 ppm	Iron (Fe)	Max. 40,0 ppm
Magnesium (Mg)	Max. 100,0 ppm	Heavy metals (as Pb)	Max. 10,0 ppm
Loss on drying at 130°C	52,0 - 57,0 %	Loss on drying at 105°C	51,0 - 57,0 %
