

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.: 20/04/2020

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

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 % |
