

**Technical Data sheet**

**SODIUM CHLORIDE gmp**

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**Product Code** :306002 SODIUM CHLORIDE gmp

**Formula** :NaCl

**Retest period** : 24 months

**Standard Grade** : PE

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

**According to monographs** :PH.EUR. 9ED.,USP 43,JP 16,CP 2010

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**General Information :**

Mol weight                    58,44 g/mol  
 CAS Nr                        7647-14-5  
 EINECS Nr                    231-598-3  
 HS code                        25010091

**Transport :**

**Specifications :**

Identification A	Passes test	Identification B	Passes test
Assay (argent.,after dry)	99,5 - 100,5 %	Loss on drying at 105°C	Max. 0,5 %
Appearance of solution	Passes test	Iodide (I)	Passes test
Bromide (Br)	Max. 100,0 ppm	Ferrocyanide [Fe(CN)6]	Passes test
Phosphate (PO4)	Max. 25,0 ppm	Sulphate (SO4)	Max. 20,0 ppm
Arsenic (As)	Max. 0,4 ppm	Barium (Ba)	Passes test
Iron (Fe)	Max. 2,0 ppm	Heavy metals (as Pb)	Max. 2,0 ppm
Potassium (K)	Max. 500,0 ppm	Potassium (K) acc. CP	Max. 0,02 %
Aluminum (Al)	Max. 0,2 ppm	Nitrite (NO2)	Passes test
Acidity or alkalinity	Passes test	Magnesium and alk. earth	Max. 100,0 ppmCa
Bacterial endotoxins	Max. 5,0 IU/g	Calcium (Ca)	Passes test
Magnesium (Mg)	Max. 10,0 ppm	Residual solvents	Excluded(by process)

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