



Product Specification

SODIUM SULPHATE HPLC

PRODUCT CODE	772700
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7757-82-6)
ATOMIC OR MOLECULAR FORMULA	Na ₂ SO ₄
ATOMIC OR MOLECULAR WEIGHT	142.04
PROPERTIES	Non-combustible. Hygroscopic

Na₂SO₄

PARAMETER	LIMIT
Description	White granular or crystalline powder .
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Acidimetric after drying)	99.0%
pH of (5% soln. in water)	5.2 to 8.0

MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 130°C)	0.20%
Insoluble matter	0.05%
Chloride (Cl)	0.35%
Iron (Fe)	0.002%
Calcium ,Magnesium (as Mg)	0.15%

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: ---

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :

IMDG Code :

UN No. :

IATA :