



Product Specification

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SODIUM SULPHATE HPLC	
PRODUCT CODE	772700
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7757-82-6)
ATOMIC OR MOLECULARFORMULA	Na ₂ SO ₄
ATOMIC OR MOLECULARWEIGHT	142.04
PROPERTIES	Non-combustible. Hygroscopic
PARAMETER	LIMIT
Description	White hygroscopic crystals 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)	5.2-9.2
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	IMDG Code :
Hazard statements : Not hazardous. No hazards.	UN No. :
Precautionary statements	IATA :
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) :	

Replace date 11-Nov-2025