



Product Specification

cdhfinechemical.com

SODIUM THIOSULPHATE ANHYDROUS

PRODUCT CODE	222335	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	7772-98-7	
ATOMIC OR MOLECULAR FORMULA	Na₂S₂O₃	Na₂S₃O₃
ATOMIC OR MOLECULAR WEIGHT	158.11	
PROPERTIES	Hygroscopic	
PARAMETER	LIMIT	
Description	Colourless crystals or white crystalline powder.	
Solubility	10 % solution in water is clear and colourless.	
Minimum assay (Iodometric, on dried subs.)	97.0 %	
pH (5% in water)	6.0 – 8.5	
MAXIMUM LIMIT OF IMPURITIES		
Loss on drying	1.0 %	
Sulphide (S)	0.002 %	
Heavy metals (Pb)	0.005 %	
Iron (Fe)	0.005 %	
Note(s): Assay (if applicable) method mentioned.		
WARNING		IMDG Code : --
Hazard statements: Not hazardous. No hazards.		UN No. : --
Precautionary statements		IATA : --
Prevention: -----		
Response: -----		
Disposal:-----		
Hazard Pictogram(s) :--		