



Product Specification

cdhfinechemical.com

2-MERCAPTO BENZOIC ACID AR		
PRODUCT CODE	580105	
SYNONYMS	Thiosalicylic Acid	
C.I. NO.		
CASR NO.	147-93-3	0
ATOMIC OR MOLECULAR FORMULA ATOMIC OR MOLECULAR WEIGHT	С ₇ H ₆ O ₂ S 154.19	ОН
PROPERTIES		SH
PARAMETER	LIMIT	
Description	White to tan to green crystals or crystalline powder.	
Solubility	Soluble in alcohol.	
Assay (AT)	97.00 – 102.00%	
Melting range	162-169°C	
Note(s): Assay (if applicable) method mentioned.		
WARNING		IMDG Code :
Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.		UN No. :
Precautionary statements		IATA :
Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or		
in a well-ventilated area. Wear protective glo	ves/protective clothing/eye protection/face protection.	
Response: IF INHALED: Remove to fresh air ar	nd keep at rest in a position comfortable for breathing. IF IN EYES: Rinse	

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.

Hazard Pictogram(s):

