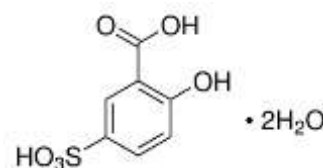


5-SULPHOSALICYLIC ACID AR SUITABLE FOR DETECTION OF PROTEIN IN URINE

PRODUCT CODE	649765
SYNONYMS	(2-Hydroxy-5-sulphobenzoic acid dihydrate)
C.I. NO.	--
CASR NO.	(5965-83-3)
ATOMIC OR MOLECULARFORMULA	C ₇ H ₆ O ₆ S.2H ₂ O
ATOMIC OR MOLECULARWEIGHT	254.21
PROPERTIES	Coloured pink by traces of iron; decomposes at higher temperatures.



PARAMETER	LIMIT
Description	Colourless to white crystals or crystalline powder.
Solubility	10% solution in water is clear.
Minimum assay (Acidimetric)	99.5%
Melting range	105-110°C

MAXIMUM LIMIT OF IMPURITIES

Sulphated ash	0.1%
Chloride(Cl)	0.001%
Iron (Fe)	0.001%
Lead (Pb)	0.001%

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

DANGER Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates. Precautionary statements Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage. Disposal:---	IMDG Code : 8/II UN No. : 3261 IATA : 8
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Hazard Pictogram(s) :--



GHS05

Replace Date 20-Nov-2025