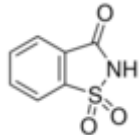




Product Specification

cdhfinechemical.com

SACCHARIN INSOLUBLE	
PRODUCT CODE	215605
SYNONYMS	(Gluside, 2-Sulphobenzoic acid imide , O-Benzoic acid sulphimide)
C.I. NO.	--
CASR NO.	(81 -07-2)
ATOMIC OR MOLECULAR FORMULA	C₇H₅NO₃S
ATOMIC OR MOLECULAR WEIGHT	183.18
PROPERTIES	Soluble in amyl acetate, ethyl acetate, benzene, and alcohol; slightly soluble in water, chloroform , and ether.
	
PARAMETER	LIMIT
Description	White crystals / crystalline powder, odourless or faint aromatic odour.
Solubility	Sparingly soluble in boiling water and ethanol.
Minimum assay (Acidimetric)	98.00%
Melting range	225° - 227°C
MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (at 105°C, 4 hrs.)	1.0%
Sulphated ash	0.1%
Clarity and colour of soln.	Passes test.
Note(s) : Assay (if applicable) method mentioned.	
WARNING	IMDG Code : -- UN No. : -- IATA : --
Hazard statements: Not hazardous. No hazards.	
Precautionary statements	
Prevention: -----	
Response: -----	
Disposal: -----	
Hazard Pictogram(s) :-----	

Replace Date 27-May-2023