

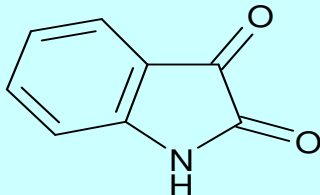


SDFCL
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Quality Control Dept.

Product Specification



E Control	QC2\DATAD\ID\PS\20137XPS.xls		
PRODUCT CODE	20137		
PRODUCT NAME	ISATIN AR		
SYNONYMS	(indole -2,3- dione)		
C.I. NO.	--		
CASR NO.	(91-56-5)		
ATOMIC OR MOLECULAR FORMULA	C ₈ H ₅ NO ₂		
ATOMIC OR MOLECULAR WEIGHT	147.13		
PROPERTIES	Bitter taste,		
			
PARAMETER	LIMIT		
Description	Orange to brick red crystals or crystalline powder.		
Solubility	Soluble in alcohol. 2% solution in alcohol is clear and bright.		
Minimum Assay (Acidimetric)	98.5%		
Melting Point	201 - 204°C		
Sulphated ash	Max. 0.05%		
MAXIMUM LIMIT OF IMPURITIES			
Alcohol insoluble matter	0.01%		
Note(s) : Assay (if applicable) method mentioned.			
WARNING Hazard statements : May be harmful if inhaled. Harmful if inhaled. May be harmful if swallowed Precautionary statements Prevention : Use only outdoors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Response : IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.			IMDG Code : -- UN No. : -- IATA : --
Disposal: Dispose of contents and container in accordance with relevant legislation.			
Hazard Pictogram(s) :--  Skin irritation			
Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 01.04.2010	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 01.04.2010	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 02.04.2010	Issue Date : 01.07.2002 Revision No.: 01 Revision dt. : 02.04.2010 AMEND NO.: 1554

