

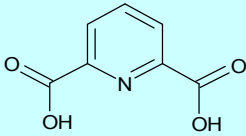


SDFCL
s d fine-CHEM limited



Quality Control Dept.

Product Specification

E Control	QC2\DATAD\ID:\PS\56344XPS.xls		
PRODUCT CODE	56344		
PRODUCT NAME	2,6-DIPICOLINIC ACID (For Synthesis)		
SYNONYMS	Pyridine-2,6-dicarboxylic acid		
C.I. NO.	---		
CASR NO.	499-83-2		
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₅ NO ₄		
ATOMIC OR MOLECULAR WEIGHT	167.12		
PROPERTIES	---		
			
PARAMETER	LIMIT		
Description	White crystalline powder		
Solubility	2.5 % solution in 95% ethanol is soluble.		
Minimum Assay(On Dried Substance)	99.00%		
Melting Point	246.0 ° - 252.0°		
Sulphated ash	Max. 0.1%		
Water content	Max. 0.5%		
MAXIMUM LIMIT OF IMPURITIES			
Note(s) : 1) Assay (if applicable) method mentioned. 2) Storage : Store in a well -ventilated place. Keep container tightly closed.			
WARNING HAZARD STATEMENT Causes skin irritation.May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation.		IMDG Code : --- UN No. : --- IATA : ---	
PRECAUTIONARY STATEMENTS Prevention : Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash ... thoroughly after handling. Use only outdoors or in a well- ventilated area.Contaminated work clothing should not be allowed out of the workplace.Wear protective gloves/protective clothing/eye protection/face protection. Response : IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim 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. Call a POISON CENTER or doctor/physician if you feel unwell. If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before re- use. Wash contaminated clothing before reuse.			
Disposal: ---			
Hazard Pictogram(s) :--  Skin irritation			
Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 19.09.2015	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 19.09.2015	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 20.09.2015	Issue Date : 20.09.2015 Revision No. : 00 Revision dt. : --- AMEND NO. : --

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