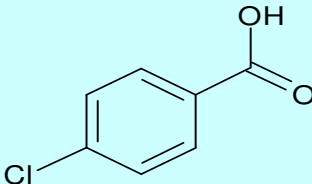




SDFCL
s d fine-CHEM limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\D:\PS\37695XPS.xls		
PRODUCT CODE	37695		
PRODUCT NAME	4-CHLORO BENZOIC ACID		
SYNONYMS	(p-Chlorobenzoic acid)		
C.I. NO.	--		
CASR NO.	(74-11-3)		
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₄ COOH		
ATOMIC OR MOLECULAR WEIGHT	156.57		
PROPERTIES	Soluble in methanol, alcohol, ether and hot water.		
			
PARAMETER	LIMIT		
Description	White to yellowish white needles, crystals or crystalline powder.		
Solubility	5% solution in warm methanol is clear and colourless to pale yellow.		
Minimum Assay (Acidimetric)	99.0%		
Melting Point	240° - 244 °C		
Sulphated ash	Max. 0.1%		
MAXIMUM LIMIT OF IMPURITIES			
Chloride (Cl)	0.02%		
Sulphate (SO ₄)	0.03%		
Note(s) : Assay (if applicable) method mentioned.			
WARNING Hazard statements: Harmful if swallowed. Precautionary statements Prevention: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Response: Specific treatment: refer to Label or MSDS.			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.: 02 Revision dt. : 02.04.2010 AMEND NO. :1554

