

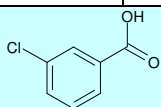


SDFCL
s d fine-CHEM limited
Quality Control Dept.



Q: Product Specification

E Control	QC2\DATAD\DATA\PS\37694XPS.xls
PRODUCT CODE	37694
PRODUCT NAME	3-CHLOROBENZOIC ACID LR (for synthesis)
SYNONYMS	-
C.I. NO.	-
CASR NO.	(535-80-8)
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₅ ClO ₂
ATOMIC OR MOLECULAR WEIGHT	156.57
PROPERTIES	-----



PARAMETER	LIMIT
Description	Biege to Yellow crystals / crystalline powder .
Solubility	Soluble in alcohol .
Identification (FTIR)	Conforms.
Minimum Assay (HPLC)	98.0%
Melting point	153-157 °C
Moisture (by K/F)	Max. 1.0%
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response

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. Call a POISON CENTER or doctor/physician if you feel unwell.
If eye irritation persists: Get medical advice/attention.

Disposal: The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal waste drum for collection by specialist disposal company.

IMDG Code : ---
UN No. : ---
IATA : ---

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 : 23.11.2009 Revision No. : 01 Revision dt. : 02.04.2010 AMEND NO. : 1554
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