

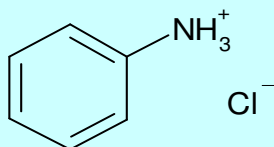


SDFCL
s d fine-CHEM LIMITED
Quality Control Dept.



C Product Specification

E Control	QC2\DATAD\DA\PS\37229XPS.xls
PRODUCT CODE	37229
PRODUCT NAME	ANILINE HYDROCHLORIDE LR (for synthesis)
SYNONYMS	--
C.I. NO.	--
CASR NO.	(142-04-1)
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₅ NH ₂ HCl
ATOMIC OR MOLECULAR WEIGHT	129.59
PROPERTIES	Darkens in air and light.



PARAMETER	LIMIT
Description	A white crystalline powder, darkens on exposure to air and light.
Solubility	10% solution in water is clear and colourless.
Assay (Argentometric; ex Cl)	99 - 100.5%
Melting point	198 – 200 °C
Sulphated ash	Max.0.05%

MAXIMUM LIMIT OF IMPURITIES

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Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements: Harmful if swallowed. Causes mild skin irritation. Causes eye irritation. May cause allergic skin reaction. May damage the unborn child.

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/ mist/vapours/spray. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

Response: If eye irritation persists, get medical advice/attention. If exposed or concerned: Get medical attention advice. If skin irritation or rash occurs, seek medical advice/ attention. If skin irritation occurs, seek medical advice/ attention. IF ON SKIN: Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wash contaminated clothing before reuse.

Disposal: The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. Add a little at a time (2 to 5 gm) to a large volume of water. After the reaction or solution is complete, allow it to run to normal waste, diluting with large amount of water. Any sand used to cover spillage should be thoroughly washed with water before disposal as normal waste.

IMDG Code : 6.1/III
UN No. : 1548
IATA : 6.1

Hazard Pictogram(s) :



Skin irritation



Aspiration hazard

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 01
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 1554

