



SDFCL
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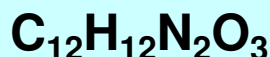
Quality Control Dept.



Qual

Product Specification

E Control	QC2\DATAD\IPS\36134XPS.xls
PRODUCT CODE	36134
PRODUCT NAME	NALIDIXIC ACID
SYNONYMS	--
C.I. NO.	--
CASR NO.	(389-08-2)
ATOMIC OR MOLECULAR FORMULA	C ₁₂ H ₁₂ N ₂ O ₃
ATOMIC OR MOLECULAR WEIGHT	232.24
PROPERTIES	--



PARAMETER	LIMIT
Description	White to pale yellow crystalline powder, odourless.
Solubility	Practically insoluble in water; soluble in methylene chloride, chloroform.
Minimum Assay (Acidimetric) (Dried basis)	99.0%
Melting Point	Abt. 230 °C
Related substance	Passes test.
Absorbance (3% solution in methylene chloride at 420 nm)	Max. 1.0
Sulphated Ash	Max. 0.1%
Loss on drying (at 100 °C)	Max. 0.5%
MAXIMUM LIMIT OF IMPURITIES	
Heavy Metals (Pb)	0.001%

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

WARNINIG

Hazard statements : Harmful if swallowed.Causes mild skin irritation. May cause allergic skin reaction

Precautionary statements

Prevention : Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/mist/vapou rs/spray. Wash hands thoroughly after handling.Do not eat, drink or smoke when using this product.

Response : If skin irritation or rash occurs, seek medical advice/attention. Wash contaminated clothing before reuse.If skin irritation occurs, seek medical advice/attention.Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water.

IMDG Code :--

UN No. :--

IATA :--

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :



Skin irritation

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
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