

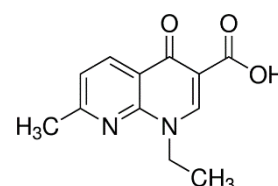


Product Specification

cdhfinechemical.com

NALIDIXIC ACID FREE ACID FOR LAB USE

PRODUCT CODE	166335
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.

MAXIMUM LIMIT OF IMPURITIES

Absorbance (3% solution in methylene chloride at 420 nm)	1.0
Sulphated Ash	0.1%
Loss on drying (at 100°C)	0.5%
Heavy Metals (Pb)	0.001%

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

WARNING

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/vapours/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) :



GHS07

Replace date 27_may-2023