

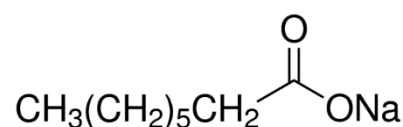


Product Specification

cdhfinechemical.com

N-CAPRYLIC ACID SODIUM SALT

PRODUCT CODE	043755
SYNONYMS	(Octoic acid sodium salt),(Caprylic acid sodium salt),(sodium caprylate) (Octanoic Acid Sodium Salt,
C.I. NO.	--
CASR NO.	(1984-06-1)
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₁₅ COONa
ATOMIC OR MOLECULAR WEIGHT	166.20
PROPERTIES	--



PARAMETER LIMIT

Description	Almost white to pale yellow crystalline powder.
Solubility	10% solution in water is clear.
Minimum Assay (Non-aqueous, on dried material)	99.0%
pH of 10% solution in water	8.0 – 10.5

MAXIMUM LIMIT OF IMPURITIES

Iron (Fe)	0.005%
Heavy metals (Pb)	0.001%

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: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

Hazard Pictogram(s) :



GHS07

IMDG Code :
UN No. :
IATA :

Replace Date-29-May-2023