

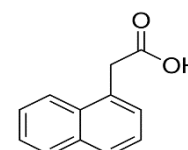


# Product Specification

cdhfinechemical.com

## 1-NAPHTHALENE ACETIC ACID

PRODUCT CODE	029298
SYNONYMS	( $\alpha$ -Naphthylacetic acid)
C.I. NO.	--
CASR NO.	(86-87-3)
ATOMIC OR MOLECULAR FORMULA	$C_{10}H_7CH_2COOH$
ATOMIC OR MOLECULAR WEIGHT	186.21
PROPERTIES	Freely soluble in acetone, ether, chloroform.



### PARAMETER LIMIT

Description	White / cream to light yellow or beige powder.
Solubility	5% solution in acetone is almost clear to clear.
Minimum Assay (By GC)	95.00%
Melting range	126 – 131°C

### MAXIMUM LIMIT OF IMPURITY

2-Naphthylacetic acid (ByGC)	4.0%
------------------------------	------

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

### WARNING

**HAZARD DANGER** Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

### PRECAUTIONARY STATEMENTS

**Prevention:** Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash . thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

**Response:** IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim 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. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re- use

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

**Disposal :** The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s) :



GHS05



GHS07

Replace Date: 4-April-2018