

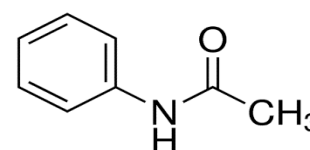


Product Specification

cdhfinechemical.com

ACETANILIDE FOR SYNTHESIS

PRODUCT CODE	027008
SYNONYMS	--
C.I. NO.	--
CASR NO.	(103-84-4)
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₅ .NH.CO.CH ₃
ATOMIC OR MOLECULAR WEIGHT	135.17
PROPERTIES	Stable in air; slightly burning taste. Combustible.



PARAMETER LIMIT

Description	A white or almost white (pale greyish) crystalline powder.
Solubility	5% solution in methanol is clear and almost colourless.
Minimum assay (HPLC)	98.50%
Melting range	114°- 116°C

MAXIMUM LIMIT OF IMPURITY

Sulphated ash	0.05%
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Note(s): Assay (if applicable) method mentioned.

Storage: RT

WARNING

Hazard statements: May cause respiratory irritation. Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause allergic skin reaction. Harmful to aquatic life.

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. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. 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 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. Rinse mouth. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Wash contaminated clothing before reuse.

IMDG Code :

UN No. :

IATA :

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

Hazard Pictogram(s) :



GHS07

Replace Date 23-July-2018