

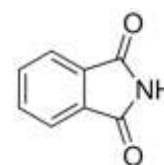


Product Specification

cdhfinechemical.com

PHTHALIMIDE FOR SYNTHESIS

PRODUCT CODE	029543
SYNONYMS	--
C.I. NO.	--
CASR NO.	(85-41-6)
ATOMIC OR MOLECULAR FORMULA	CO.C ₆ H ₄ CO.NH
ATOMIC OR MOLECULAR WEIGHT	147.13
PROPERTIES	Freely soluble in aq. alkali hydroxides. Slightly soluble in water.



PARAMETER	LIMIT
Description	White to almost white crystals /crystalline / amorphous powder or crystalline flakes.
Solubility	Soluble in hot methanol.
Minimum Assay (Acidimetric)	98.0%
Melting point	231 ° - 234°C(Dec.)

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

DANGER

Hazard statements : May be harmful if swallowed. May damage the unborn child

Precautionary statements

Prevention : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

Response : If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Disposal: The chemical is disposed off by its slow addition to an excess of water. The final concentration should not be greater than 2% .Neutralize with 5% hydrochloric acid and run to waste with large quantities of running water. The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

IMDG Code : I

UN No. :

IATA :

Hazard Pictogram(s) :



GHS08

Revised date 11-Apr-2022