

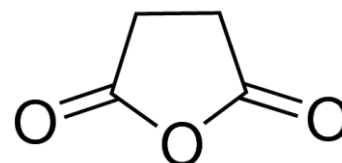


Product Specification

cdhfinechemical.com

SUCCINIC ANHYDRIDE FOR SYNTHESIS

PRODUCT CODE	030296
SYNONYMS	--
C.I. NO.	--
CASR NO.	(108-30-5)
ATOMIC OR MOLECULAR FORMULA	C₄H₄O₃
ATOMIC OR MOLECULAR WEIGHT	100.07
PROPERTIES	Soluble in chloroform, carbon tetrachloride, alcohol; very slightly soluble in ether and water.



PARAMETER	LIMIT
Description	White crystals/crystalline powder/flakes.
Solubility	5% hot solution in Methanol is almost clear and colourless.
Minimum assay (Acidimetric)	99.0%
Melting range	117° - 119°C

MAXIMUM LIMIT OF IMPURITY

Sulphated Ash	0.1%
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Note(s): Assay (if applicable) method mentioned.

WARNING

HAZARD DANGER Harmful if inhaled. Harmful if swallowed. Harmful in contact with skin. Causes severe skin burns and eye damage. Suspected of damaging the unborn child

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

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

Hazard Pictogram(s) :

IMDG Code : 8/11
UN No. : 3261
IATA : 8



Replace Date 15-Jan.-2020