

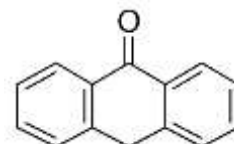


Product Specification

cdhfinechemical.com

ANTHRONE FOR SYNTHESIS

PRODUCT CODE	282835
SYNONYMS	--
C.I. NO.	--
CASR NO.	(90-44-8)
ATOMIC OR MOLECULAR FORMULA	$C_{14}H_{10}O$
ATOMIC OR MOLECULAR WEIGHT	194.23
PROPERTIES	Insoluble in water, soluble in alcohol, benzene and hot sodium hydroxide solution.
PARAMETER	LIMIT
Description	A pale yellow to greenish yellow crystals/crystalline powder
Solubility	Insoluble in water, Soluble in carbon tetrachloride and ethyl acetate
Minimum assay (GC)	97.0%



MAXIMUM LIMIT OF IMPURITIES	
Water (KF)	0.5%
Iron (Fe)	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..	IMDG Code : -- UN No. : -- IATA : --
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Hazard Pictogram(s) :	 GHS07
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Replace Date 08-Dec-2023