



Product Specification

cdhfinechemical.com

QUINOLINE YELLOW (WATER SOLUBLE)		
PRODUCT CODE	316695	
SYNONYMS		
C.I. NO.	C.I. 47005	
CASR NO.	(8004-92-0)	
ATOMIC OR MOLECULAR FORMULA		
ATOMIC OR MOLECULAR WEIGHT	477.38	, [ö]
PROPERTIES		0 n = 1 or 2
PARAMETER	LIMIT	
Description	Yellow coloured powder.	
Solubility	0.1% solution in water is clear to slightly hazy and faint yellow to very dark yellow.	
Minimum assay (HPLC)	95.0%	
Absorption maxima (in water)	412 (288) nm	
Note(s) :Assay (if applicable) method mentioned.		
WARNING		IMDG Code :
Hazard statements :May cause respiratory irritation.	Causes skin irritation. Causes serious eye irritation.	UN No. :
Precautionary statements		IATA :
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. The quantities greater		
than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company. Hazard Pictogram(s) :		
GHS07		

Revised Date 10-June-2023