

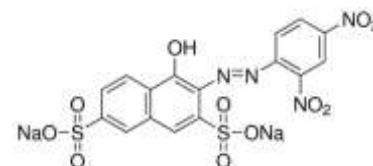


Product Specification

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NITRAZINE YELLOW INDICATOR

PRODUCT CODE	309395
SYNONYMS	Nitrazol yellow
C.I. NO.	14890
CASR NO.	(5423-07-4)
ATOMIC OR MOLECULAR FORMULA	C₁₆H₈N₄Na₂O₁₁S₂
ATOMIC OR MOLECULAR WEIGHT	542.36
PROPERTIES	--



PARAMETER	LIMIT
Description	Brown to very dark brown powder.
Solubility	Soluble in water.
Dye content	About 80.0%
pH transition range	pH 6.0-7.0 (bright yellow – bright blue)
absorption maximum (in 0.1N NaOH)	~ 586 nm
Note(s) : Assay (if applicable) method mentioned.	
WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response: -----	
Disposal: -----	
Hazard Pictogram(s) :-----	

Replace Date 05-Oct-2024