

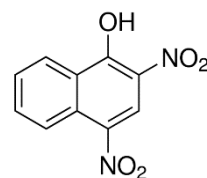


Product Specification

cdhfinechemical.com

MARTIUS YELLOW FOR MICROSCOPY

PRODUCT CODE	305275
SYNONYMS	(2,4- Dinitro-1-naphthol)
C.I. NO.	10315
CASR NO.	(605-69-6)
ATOMIC OR MOLECULAR FORMULA	C₁₀H₆N₂O₅
ATOMIC OR MOLECULAR WEIGHT	234.17
PROPERTIES	--



PARAMETER	LIMIT
Description	An orange or gold colour powder.
Solubility	Soluble in alcohol.
Minimum assay (NT)	98.0 %
Melting range	133 to 139°C

MAXIMUM LIMIT OF IMPURITIES

λ Max.(in alcohol)	367 to 373 nm
Absorbance (at 367 to 373 nm).	Min 350

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.

IMDG Code : --

UN No. : --

IATA :--

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

Replace Date 3-June-2023