



Product Specification

cdhfinechemical.com

NO₂

I.N.T. AR REAGENT FOR LDH DETERMINATION

PRODUCT CODE 300845

SYNONYMS 2-(4-Iodophenyl)-3-(4-nitrophenyl)- -5-

Phenyltetrazolium Chloride

C.I. NO. --

CASR NO. (146-68-9)ATOMIC OR MOLECULAR FORMULA $C_{19}H_{13}N_5O_2$ ICI

ATOMIC OR MOLECULAR WEIGHT 505.70

N-N+ CI

IATA

PARAMETER LIMIT

Description Cream to pale yellow crystalline powder.
Solubility Soluble in hot 1:1, methanol + water.

Minimum Assay (Argentometric; on dried) 98.0%

MAXIMUM LIMIT OF IMPURITY

Water 5.0%

Note(s): Assay (if applicable) method mentioned.

WARNING
Hazard statements: Harmful if inhaled. Harmful in contact with skin. Harmful ifswallowed. May cause damage to organs
UN No. :--

through prolonged or repeated exposure.

Precautionary statements

PROPERTIES

Prevention: Use only outdoors or in a well ventilated area. Wash hands thoroughlyafter handling. Wear protective gloves/clothing. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Do noteat, drink or smoke when using this product.

Response: Wash contaminated clothing before reuse. IF ON SKIN: Gently wash withplenty of soap and water. IF INHALED: Remove to fresh air and keep at rest in aposition comfortable for breathing. Specific treatment: refer to Label or MSDS. Getmedical advice/attention if you feel unwell. Call a POISON CENTER or doctor/physician if you feel unwell.

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s):





Replace date 17 june-2023