



Product Specification

IATA

cdhfinechemical.com

NUCLEAR FAST RED FOR MICROSCOPY

310095 PRODUCT CODE

4-Amino -9, 10-dihydro-1,3-dihydroxy-9,10-SYNONYMS

dioxo-2-anthracenesulphonic acid monosodium

salt

C.I. NO. 60760 CASR NO. (6409-77-4)

ATOMIC OR MOLECULAR FORMULA C₁₄H₈NNaO₇S 357.27 ATOMIC OR MOLECULAR WEIGHT

PROPERTIES

OH ÖΝα

PARAMETER LIMIT

Description Dark brown to very dark brown and dark red and very dark brown powder.

Solubility Soluble in water

Absorbance (A) of 1% in 0.1N NaOH in a 1cm cell

@535nm min. 350 (on dry basis)

Suitability Passes test

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

IMDG Code:--Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. UN No.

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. 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):



Replace Date 03-June-2023