



Product Specification

IATA

cdhfinechemical.com

p-DIMETHYL AMINO CINNAMALDEHYDE AR

PRODUCT CODE 292265

SYNONYMS 4-(Dimethylamino)-cinnamaldehyde

C.I. NO.

CASR NO. (6203-18-5)ATOMIC OR MOLECULAR FORMULA $C_{11}H_{13}NO$ ATOMIC OR MOLECULAR WEIGHT 175.23

PROPERTIES

PARAMETER LIMIT

Description Orange or orange-brown or orange-yellow crystals or crystalline powder.

Solubility 5% solution in dioxane is clear.

Identification (FTIR)Conforms.Minimum Assay (HPLC)98.0%Melting PointAbout- 138°C

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

WARNING

Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. Toxic to

UN No. :

aquatic life

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response:IFON SKIN: Wash with plenty of soap and water. 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. Call a POISON CENTER or doctor/physician if you feel unwell. If skin irritation or rash occurs: Get medical advice/attention.

Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :





Replace date 17-June-2023