



Product Specification

cdhfinechemical.com

2-(4-HYDROXYBENZENEAZO) BENZOIC ACIDFOR AUTOMATIC ANALYSIS **AR**

PRODUCT CODE 545045 SYNONYMS HABA

C.I. NO. --

CASR NO. (1634-82-8)

ATOMIC OR MOLECULAR FORMULA C₆H₄(OH)N:NC₆H₄COOH

ATOMIC OR MOLECULAR WEIGHT 242.24

PROPERTIES --

LIMIT

Description Orange yellow powder.

Solubility 5% solution in dilute ammonia is clear and orange yellow colored.

Minimum Assay 99.0%

(By HPLC)

PARAMETER

Melting Point 205 – 207°C

Note(s): 1) Assay (if applicable) method mentioned. 2) A reagent for measuring serum or plasma albumins by simple colourimetric methodsand by automatic analysis.

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):

