



Product Specification

ATA

cdhfinechemical.com

PROTOCATECHUIC ACID FOR SYNTHESIS

PRODUCT CODE 198615

SYNONYMS 3,4-Dihydroxybenzoic acid

C.I. NO. --

CASR NO. 99-50-3

ATOMIC OR MOLECULAR FORMULA (H0)₂C₆H₃CO₂H

ATOMIC OR MOLECULAR WEIGHT 154.12

PROPERTIES -

PARAMETER LIMIT

Description White to light brown powder / crystals

Solubility Soluble in hot alcohol and ether. Slightly soluble in water.

Minimum assay (HPLC) 97.0%

Melting range 197-200°C

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

WARNING

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.

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) :

