



Product Specification

 $C_{18}H_{14}O_8.H_2O$

cdhfinechemical con

(+)-DI-BENZOYL-D-TARTARIC ACID MONOHYDRATE

PRODUCT CODE 064995
SYNONYMS --

C.I. NO. --

CASR NO. (80822-15-7) ATOMIC OR MOLECULAR FORMULA $C_{18}H_{14}O_8.H_2O$

ATOMIC OR MOLECULAR WEIGHT 358.30 (Anhy.)

PROPERTIES --

PARAMETER LIMIT

Description White to slightly yellowish powder.

Solubility Soluble in methanol.

Minimum assay (cal. On anhy. Subs.) 98.0%

Specific. Rotation (α) 20 (C=I Ethanol) + 106 0 to + 112 0

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MAXIMUM LIMIT OF IMPURITY

Water (KF) 5%

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

WARNING

HAZARD STATEMENTS: May cause drowsiness and dizziness. Causes mild skin irritation. Causes eye irritation. May

UN No. : cause allergic skin reaction.

IATA : --

PRECAUTIONARY STATEMENTS:

Prevention: Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after Handling.

Response: If skin irritation occurs, seek medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse.

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scubber.

Hazard Pictogram(s) :-



Replace date 29-May-2023