



Product Specification

cdhfinechemical.com

L - (-) CAMPHOR SULPHONIC ACID

PRODUCT CODE 043595

SYNONYMS (-) – Camphor -10-sulphonic acid, (1R)-(-)-camphor-10-sulphonic acid

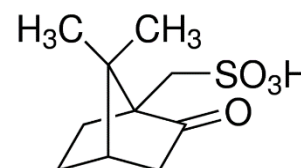
C.I. NO. --

CASR NO. (35963-20-3)

ATOMIC OR MOLECULAR FORMULA C₁₀H₁₆O₄S

ATOMIC OR MOLECULAR WEIGHT 232.30

PROPERTIES --



PARAMETER **LIMIT**

Description White to cream powder.

Minimum assay (on dry basis) 98.0%

Melting range 196 - 200 °C.

Specific rotation (α)_D²⁰ (C=10, water) -21.0to -23.0 °

MAXIMUM LIMIT OF IMPURITY

Water (KF) 2.0%

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

DANGER

Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.

Precautionary statements

Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. 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. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

IMDG Code : -- 8 / II

UN No. : -- 3261

IATA : -- 8

Disposal:-----

Hazard Pictogram(s) :-



GHS05

Replace Date-1-June-2023