

AN ISO 9001:2008 CERTIFIED COMPANY

Manufacturers of : Laboratory Fine Chemicals & Dehydrated Culture Media www.cdhfinechemical.com

Product Specification

PHENYL METHANESULPHONYL CHLORIDE

PRODUCT CODE 189775

SYNONYMS (á-Toluenesulphonyl Chloride; Phenylmethylsulphonyl Chloride)

C.I. NO. --

CASR NO. (1939-99-7)ATOMIC OR MOLECULAR FORMULA $C_6H_5CH_2SO_2CI$ ATOMIC OR MOLECULAR WEIGHT 190.65PROPERTIES --

C₆H₅CH₂SO₂Cl

PARAMETER LIMIT

Description White to off white crystals/crystalline powder.

Solubility 5% Solution in ethanol is clear.

Minimum Assay 98.0%Boiling point 120° C Melting range $90-93^{\circ}$ C

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

WARNING
Hazard statements: Causes skin irritation. Causes serious eye irritation. May be corrosive to metals
UN No. : -Precautionary statements
IATA : --

Prevention: Keep only in original container. Wash thoroughly after handling .Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing .If eye irritation persists: Get medical advice/attention .Absorb spillage to prevent material damage.

Disposal: Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2%. Neutralize with 5% sodium hydroxide soln. and run to waste with large volumes of running water.

Hazard Pictogram(s):



