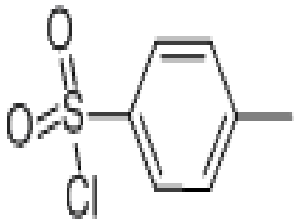


P-TOLUENESULFONYL CHLORIDE

| Item | Value |
|---------------|--|
| PRODUCT NAME | p-Toluenesulfonyl chloride |
| PRODUCT IMAGE |  |
| CAS NUMBER | 98-59-9 |
| WEIGHT | 190.65 |
| FORMULA | |
| PROPERTIES | <p> Melting point: : 65-69℃(lit.) Boiling point: : 134℃/10mm Hg(lit.) Density : 1,006 g/cm³ vapor pressure : 1 mm Hg (88 ℃) RTECS : DB8929000 Flash point: : 128 ℃ storage temp. : Store at RT. solubility : methylene chloride: 0.2g/mL, clear form : Crystalline Powder color : White Water Solubility : hydrolyses Sensitive : Moisture Sensitive Merck : 14,9534 BRN : 607898 Stability: : Stable. Substances to be avoided include strong bases and strong oxidizing agents and water. Moisture sensitive. CAS DataBase Reference : 98-59-9(CAS DataBase Reference) NIST Chemistry Reference : Benzenesulfonyl chloride, 4-methyl-(98-59-9) EPA Substance Registry System : Benzenesulfonyl chloride, 4-methyl-(98-59-9) </p> |

| Item | Value |
|--------|---|
| SAFETY | Hazard Codes:C,Xi Risk Statements:34-29-41-38 Safety Statements:26-36/37/39-45-27-39 RIDADR:UN 3261 8/PG 2 WGK Germany:1 F:9-21 Hazard Note:Corrosive TSCA:Yes HazardClass:8 PackingGroup:II HS Code:29049020 Hazardous Substances Data:98-59-9(Hazardous Substances Data) Toxicity:LD50 orally in Rabbit: 4680 mg/kg |