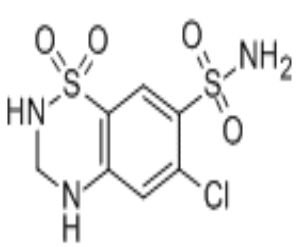


HYDROCHLOROTHIAZIDE

Item	Value
PRODUCT NAME	hydrochlorothiazide
PRODUCT IMAGE	
CAS NUMBER	58-93-5
WEIGHT	297.74
FORMULA	C7H8ClN3O4S2
PROPERTIES	<p>Melting point: : 273 &degC Density : 1.6761 (rough estimate) refractive index : 1.6100 (estimate) Flash point: : 9 storage temp. : 2-8℃ solubility : Very slightly soluble in water, soluble in acetone, sparingly soluble in ethanol (96 per cent). It dissolves in dilute solutions of alkali hydroxides form : solid pka : 7.9, 9.2(at 25) λ_{\max} : 318nm(H2O)(lit.) Merck : 14,4781 BRN : 625101 Stability: : Stable. Incompatible with strong oxidizing agents. CAS DataBase Reference : 58-93-5(CAS DataBase Reference) NIST Chemistry Reference : 6-Chloro-7-sulfamyl-3,4-dihydro-1,2,4-benzothiadiazine-1,1-dioxide(58-93-5) EPA Substance Registry System : 2H-1,2,4-Benzothiadiazine- 7-sulfonamide, 6-chloro-3,4-dihydro-, 1,1-dioxide(58-93-5)</p>
SAFETY	<p>Hazard Codes:Xi,T,F,Xn Risk Statements:22-42/43-36/38-23/25-36/37/38-39/23/24/25-23/24/25-11 Safety Statements:22-24-36/37-45-33-16-7-36/37/39-27-26 RIDADR:UN 1230 3/PG 2 WGK Germany:2 RTECS:DK910000 Hazard Note:Irritant TSCA:Yes HS Code:29350090 Hazardous Substances Data:58-93-5(Hazardous Substances Data) Toxicity:LD50 in mice (mg/kg): 590 i.v. &gt;8000 orally (Piala)</p>