



ETHYL METHANESULFONATE

Item	Value
PRODUCT NAME	ethyl methanesulfonate
PRODUCT IMAGE	
CAS NUMBER	62-50-0
WEIGHT	124.16
FORMULA	C3H8O3S
PROPERTIES	<p>Boiling point : 85-86°C/160mm Hg(lit.) Density : 1.206g/mL at 20°C vapor pressure : 0.27 hPa (25 ° C) refractive index : n₂₀/D 1.418(lit.) Flash point : 100 °C storage temp. : 2-8 ° C solubility : 50-100g/l form : liquid Water Solubility : Miscible with water. Sensitive : Moisture Sensitive Merck : 14,3827 BRN : 773969 Stability : Stable. Combustible. Incompatible with water, alkalis, oxidizing agents. CAS DataBase Reference : 62-50-0(CAS DataBase Reference) NIST Chemistry Reference : Methanesulfonic acid, ethyl ester(62-50-0) EPA Substance Registry System : Methanesulfonic acid, ethyl ester(62-50-0)</p>
SAFETY	<p>Hazard Codes:T Risk Statements:46-22-40-36/37/38-45 Safety Statements:53-23-36/37/39-45-36/37-37/39-26 RIDADR:2810 WGK Germany:3 RTECS:PB2100000 F:10-21 TSCA:Yes HazardClass:6.1 PackingGroup:II HS Code:29041000 Hazardous Substances Data:62-50-0(Hazardous Substances Data)</p>