



www.parchem.com

## Typical Product Specifications & Properties

# Treosulfan

CAS Number: : 299-75-2

Specifications	Limits
Molecular weight	278.30
EINECS	206-081-0
SMILES	<chem>S(=O)(=O)(OC[C@@H]([C@H](COS(=O)(=O)C)O)O)C</chem>
InChI	YCPOZVAOBBQLRI-WDSKDSINSA-N
InChIKey	1S/C6H14O8S2/c1-15(9,10)13-3-5(7)6(8)4-14-16(2,11)12/h5-8H,3-4H2,1-2H3/t5-,6-/m0/s1
Vapor Pressure	3.80E-10 mm Hg
Atmospheric OH Rate Constant	2.30E-11 cm <sup>3</sup> /molecule-sec
Water solubility	1.00E+06 mg/L
Henry's Law Constant	6.90E-16 atm-m <sup>3</sup> /mole
log P (octanol-water)	-3.350

