

Typical Product Specifications & Properties

Cymoxanil

CAS Number: : 57966-95-7

Specifications	Limits
Molecular weight	198.18
SMILES	<chem>C(\C(NC(NCC)=O)=O)(=N\OC)C#N</chem>
InChI	1S/C7H10N4O3/c1-3-9-7(13)10-6(12)5(4-8)11-14-2/h3H2,1-2H3,(H2,9,10,12,13)
InChIKey	XERJKGMBORTKEO-UHFFFAOYSA-N
Water solubility	890 mg/L
Henry's Law Constant	3.31E-10 atm-m ³ /mole
Melting Point	160.5 °C
Atmospheric OH Rate Constant	6.02E-12 cm ³ /molecule-sec
log P (octanol-water)	0.59
pKa Dissociation Constant	9.7
Vapor Pressure	1.13E-06 mm Hg