

## Typical Product Specifications & Properties

# 3,4-Dihydroxy-1-Butene

CAS Number: : 497-06-3

Specifications	Limits
Molecular weight	88.11
EINECS	207-835-1
SMILES	<chem>C([C@@H](CO)O)=C</chem>
InChI	1S/C4H8O2/c1-2-4(6)3-5/h2,4-6H,1,3H2
InChIKey	ITMIAZBRRZANGB-UHFFFAOYSA-N
Water solubility	2.91E+05 mg/L
Vapor Pressure	0.240 mm Hg
Atmospheric OH Rate Constant	3.90E-11 cm <sup>3</sup> /molecule-sec
Henry's Law Constant	1.72E-07 atm-m <sup>3</sup> /mole
log P (octanol-water)	-0.430
Boiling Point	196.5 &deg; C