

Typical Product Specifications & Properties

1-bromobut-1-ene

CAS Number: : 31844-98-1

Specifications	Limits
Molecular weight	135.00
EINECS	250-836-7
SMILES	<chem>C(\CC)=C\Br</chem>
InChI	IUXHPSPHPKXTPA-ONEGZZNKSA-N
InChIKey	1S/C4H7Br/c1-2-3-4-5/h3-4H,2H2,1H3/b4-3+
Henry's Law Constant	0.026 atm-m ³ /mole
Vapor Pressure	76.8 mm Hg
Boiling Point	99 °C
log P (octanol-water)	2.430
Water solubility	742 mg/L
Atmospheric OH Rate Constant	1.58E-11 cm ³ /molecule-sec