

Typical Product Specifications & Properties

Bupivacaine

CAS Number: : 38396-39-3

Specifications	Limits
Molecular weight	288.43
EINECS	253-911-2
InChI	1S/C18H28N2O/c1-4-5-12-20-13-7-6-11-16(20)18(21)19-17-14(2)9-8-10-15(17)3/h8-10,16H,4-7,11-13H2,1-3H3,(H,19,21)
InChIKey	LEBVLXFERQHONN-UHFFFAOYSA-N
log P (octanol-water)	3.41
Henry's Law Constant	1.79E-10 atm-m3/mole
Water solubility	2400 mg/L
Melting Point	107-108 ° C
Atmospheric OH Rate Constant	1.33E-10 cm3/molecule-sec
Vapor Pressure	1.79E-08 mm Hg