



www.parchem.com



par
fine & sp



GET A QUICK QUOTE

Typical Product Specifications & Properties

Flurtamone

CAS Number: : 96525-23-4

Specifications	Limits
Molecular weight	333.30
SMILES	<chem>CNC1=C(C(=O)C(O1)c2ccccc2)c3cccc(c3)C(F)(F)F</chem>
InChI	NYRMIJKDBAQCHC-UHFFFAOYSA-N
InChIKey	1S/C18H14F3NO2/c1-22-17-14(12-8-5-9-13(10-12)18(19,20)21)15(23)16(24-17)11-6-3-2-4-7-11/h2-10,16,22H,1H3
log P (octanol-water)	3.22
Henry's Law Constant	1.69E-09 atm-m ³ /mole
Water solubility	35 mg/L
Melting Point	152.5 °C
Vapor Pressure	3.15E-07 mm Hg
Atmospheric OH Rate Constant	8.92E-11 cm ³ /molecule-sec