

Typical Product Specifications & Properties

Pyridoxal Hydrochloride

CAS Number: : 65-22-5

Specifications	Limits
Molecular weight	203.62
SMILES	<chem>Cc1c(c(c(cn1)CO)C=O)O.Cl</chem>
InChI	FCHXJFJNDJXENQ-UHFFFAOYSA-N
InChIKey	1S/C8H9NO3.ClH/c1-5-8(12)7(4-11)6(3-10)2-9-5;/h2,4,10,12H,3H2,1H3;1H
log P (octanol-water)	-3.320
Water solubility	5.00E+05 mg/L
Melting Point	165 ° C
Atmospheric OH Rate Constant	3.69E-11 cm ³ /molecule-sec
Vapor Pressure	4.58E-07 mm Hg
Henry's Law Constant	1.03E-19 atm-m ³ /mole