

## Typical Product Specifications & Properties

# Shikimic acid

CAS Number: : 138-59-0

Specifications	Limits
Molecular weight	174.15
InChI	1S/C7H10O5/c8-4-1-3(7(11)12)2-5(9)6(4)10/h1,4-6,8-10H,2H2,(H,11,12)
InChIKey	JXOHGGNKMLTUBP-UHFFFAOYSA-N
log P (octanol-water)	-1.340
Melting Point	186 &deg; C
Water solubility	1.50E+05 mg/L
Henry's Law Constant	2.69E-14 atm-m3/mole
Vapor Pressure	5.00E-09 mm Hg
Atmospheric OH Rate Constant	6.14E-11 cm3/molecule-sec