

Typical Product Specifications & Properties

Dihydrofisetin

CAS Number: : 20725-03-5

Specifications	Limits
Molecular weight	288.25
SMILES	<chem>O[C@@H]1[C@H](Oc2cc(O)ccc2C1=O)c3ccc(O)c(O)c3</chem>
InChI	FNUPUYFWZXZMIE-LSDHHAIUSA-N
InChIKey	1S/C15H12O6/c16-8-2-3-9-12(6-8)21-15(14(20)13(9)19)7-1-4-10(17)11(18)5-7/h1-6,14-18,20H/t14-,15+/m0/s1
Henry's Law Constant	3.63E-21 atm-m ³ /mole
Vapor Pressure	2.46E-12 mm Hg
Atmospheric OH Rate Constant	2.53E-10 cm ³ /molecule-sec
Melting Point	226-228 °C
log P (octanol-water)	0.87
Water solubility	3.19E+04 mg/L