

Typical Product Specifications & Properties

Deoxynivalenol

CAS Number: : 51481-10-8

Specifications	Limits
Molecular weight	296.32
EINECS	200-835-2
SMILES	<chem>CC1=C[C@@H]2[C@]([C@@H](C1=O)O)([C@]3(C[C@H]([C@H]([C@@]34CO4)O2)O)C)CO</chem>
InChI	1S/C15H20O6/c1-7-3-9-14(5-16,11(19)10(7)18)13(2)4-8(17)12(21-9)15(13)6-20-15/h3,8-9,11-12,16-17,19H,4-6H2,1-2H3/t8-,9?,11-,12?,13?,14?,15?/m1/s1
InChIKey	LINOMUASTDIRTM-WHNKEALZ SA-N
Melting Point	152 ° C
Atmospheric OH Rate Constant	1.44E-10 cm ³ /molecule-sec
log P (octanol-water)	-0.710