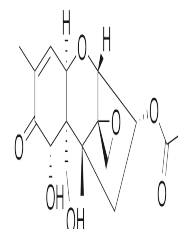


Product Datasheet

3-Acetyl-deoxynivalenol (orb321941)

Description	3-Acetyl-deoxynivalenol
Storage	Storage Temp: 4°C
Note	For research use only
Application notes	White crystalline solid
Formula	C ₁₇ H ₂₂ O ₇
Purity	≥98%
MW	338.35
CAS Number	50722-38-8
SMILES	CC1=CC2C(C(C1=O)O)(C3(CC(C(C34CO4)O2)OC(=O)C)C)CO
Solubility (25°C)	Soluble in acetonitrile, methanol (10 mg/mL) and ethyl acetate (10 mg/mL), only slightly soluble in water.
Hazard Information	Chemical Hazard Code: T, Xi, Xn, F. UN Number: UN number: 2811 Class: 6.1 Packing group: II Proper shipping name: Toxic solids, organic, n.o.s. (3-acetyl-Deoxynivalenol from fusariumroseum) Marine pollutant: No, Poison inhalation hazard: No
Expiration Date	12 months from date of receipt.



Chemical structure of 3-Acetyl-deoxyniva...