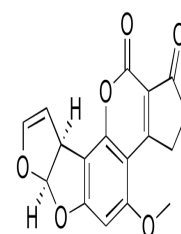


Product Datasheet

Aflatoxin B1 (orb320246)

Description	Aflatoxin B1
Storage	Stability: Avoid light. Storage Temp: 4°C
Note	For research use only
Application notes	White to off white powder
Formula	$C_{17}H_{12}O_6$
Purity	≥98%
MW	312.27
CAS Number	1162-65-8
SMILES	<chem>COC1=C2C3=C(C(=O)CC3)C(=O)OC2=C4C5C=COC5OC4=C1</chem>
Solubility (25°C)	Soluble in ethanol, methylene chloride, DMSO, or chloroform.
Hazard Information	Chemical Hazard Code: T+. UN Number: UN Number: 3462 Class: 6.1 Packing Group: 1 Toxins, extracted from living sources, solid, n.o.s. (Aflatoxin B1) Reportable quantity (RQ): Marine pollutant: No Poison inhalation hazard: No
Expiration Date	12 months from date of receipt.



Chemical structure of Aflatoxin B1