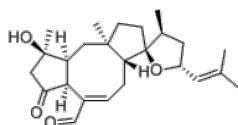


**Product Name** : Ophiobolin A  
**Cat. No.** : PC-72370  
**CAS No.** : 4611-05-6  
**Batch No.** : PC-7237001  
**Chemical Name** : Spiro[dicyclopenta[a,d]cyclooctene-3(2H),2'(3'H)-furan]-6-carboxaldehyde, 1,3a,4,4',5',6a,7,8,9,9a,10,10a-dodecahydro-9-hydroxy-3',9,10a-trimethyl-5'-(2-methyl-1-propen-1-yl)-7-oxo-, (2'S,3'S,3aR,5'R,6aS,9R,9aS,10aR)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 400.559  
**Molecular Formula** : C<sub>25</sub>H<sub>36</sub>O<sub>4</sub>  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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