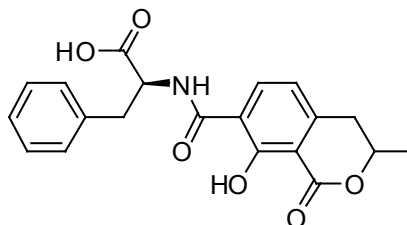


Ochratoxin B

Code: **BIA-O1196**

Pack sizes: **1 mg, 5 mg**



Synonyms :

Specifications

CAS #	: 4825-86-9
Molecular Formula	: C ₂₀ H ₁₉ NO ₆
Molecular Weight	: 369.4
Source	: <i>Aspergillus ochraceus</i> MST-FP2005
Appearance	: Pale yellow solid
Purity	: > 99%
Long Term Storage	: -20°C
Solubility	: Soluble in ethanol, methanol, DMF or DMSO. Limited water solubility

Application Notes

Ochratoxin B is the non-chlorinated analogue of the much more extensively studied ochratoxin A. It is co-produced by the same species of *Aspergillus* and *Penicillium* that are associated with food spoilage. Ochratoxin B has received little focused investigation and its mode of action and potential hazards have been inferred from ochratoxin A.

References

1. Mycotoxins. Part II. The constitution of ochratoxins A, B, and C, metabolites of *Aspergillus ochraceus* Wilh. Van der Merwe K. J. et al., J.C.S. 1965, 7083.