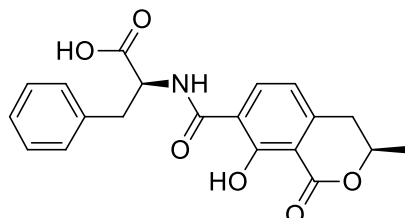


Ochratoxin B

Code No.: **BIA-O1196**

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



Synonyms :

Specifications

CAS #	: 4825-86-9
Molecular Formula	: C₂₀H₁₉NO₆
Molecular Weight	: 369.4
Source	: <i>Aspergillus ochraceus</i>
Appearance	: Pale yellow solid
Purity	: >95% by HPLC
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.