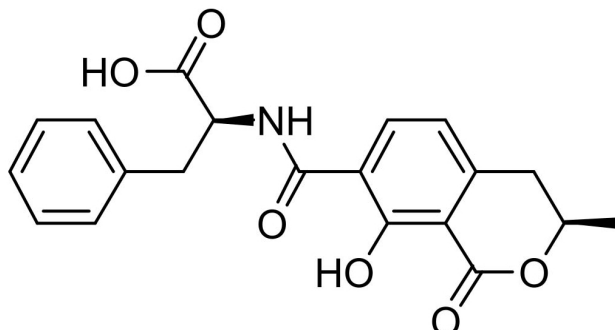


Ochratoxin B

Code No.: BIA-O1196

Pack sizes.: 1mg, 5mg



Synonyms:

-

Specifications

| | |
|-------------------|---|
| CAS # | : 4825-86-9 |
| Molecular Formula | : C₂₀H₁₉NO₆ |
| Molecular Weight | : 369.4 |
| Source | : - |
| Appearance | : Pale yellow solid |
| Purity | : >99% 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.