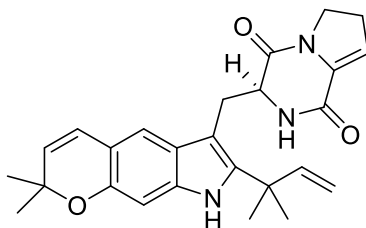


Carneamide A

Code No.: **BIA-C2863**

Pack sizes: **0.5 mg, 2.5 mg**



Synonyms :

Specifications

CAS #	: 1392300-52-5
Molecular Formula	: C ₂₆ H ₂₉ N ₃ O ₃
Molecular Weight	: 431.5
Source	: <i>Penicillium</i> sp.
Appearance	: Fawn solid
Purity	: >95% by HPLC
Long Term Storage	: -20°C
Solubility	: Soluble in ethanol, methanol, DMF or DMSO.

Application Notes

Carneamide A is a prenylated indole alkaloid produced by a marine-derived *Aspergillus* sp. which contains an unusual 2,2-dimethyl-2,8-dihydropyrano[3,2-f]indole ring system. Little has been published on the biological activity of the carneamides.

References

1. Secondary metabolites from a marine-derived fungus *Aspergillus carneus* Blochwitz. Zhuravleva O.I. et al. *Phytochem.* 2012, 80, 123.