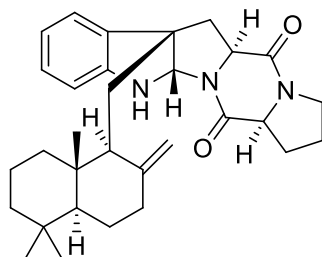


Drimentine C

Code No.: **BIA-D1396**

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



Synonyms :

Specifications

CAS #	: 204398-92-5
Molecular Formula	: C ₃₁ H ₄₁ N ₃ O ₂
Molecular Weight	: 487.7
Source	: <i>Streptomyces</i> sp.
Appearance	: White solid
Purity	: >95% by HPLC
Long Term Storage	: -20°C
Solubility	: Soluble in ethanol, methanol, DMF or DMSO. Limited water solubility.

Application Notes

Drimentine C belongs to a novel class of antibiotics, possessing a new terpenylated diketopiperazine structure, with antibiotic, antifungal and anthelmintic activity. The mode of action of drimentine C has received little attention to date.

References

1. Novel terpenylated diketopiperazines. Lacey E. et al., WO 9809968, 1998.