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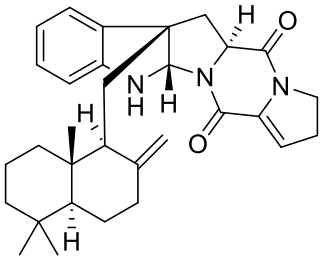
PRODUCT DATA SHEET

Drimentine B

Code No.: **BIA-D1395**

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



Synonyms : -

Specifications

CAS #	:	**204398-91-4**
Molecular Formula	:	**$C_{31}H_{39}N_3O_2$**
Molecular Weight	:	**485.7**
Source	:	***Streptomyces* sp.**
Appearance	:	**White solid**
Purity	:	**>95% by HPLC**
Long Term Storage	:	**-20°C**
Solubility	:	**Soluble in methanol, DMSO. Limited water solubility.**

Application Notes

Drimentine B 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 B has received little attention to date.

References

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

For in vitro laboratory use only. Not for human or animal use.

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