Diacetyl Agrochelin

MedChemExpress

Cat. No.:	HY-130996
CAS No.:	247115-75-9
Molecular Formula:	C ₂₇ H ₃₈ N ₂ O ₆ S ₂
Molecular Weight:	550.73
Target:	ADC Cytotoxin
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Product Data Sheet

BIOLOGICAL ACTIVITY

Description

Diacetyl Agrochelin is an acetyl derivative of Agrochelin, which is produced by the fermentation of a marine Agrobacterium sp. Diacetyl Agrochelin has cytotoxic activity in tumor cell lines^[1].

REFERENCES

[1]. C Acebal, et al. Agrochelin, a new cytotoxic antibiotic from a marine Agrobacterium. Taxonomy, fermentation, isolation, physico-chemical properties and biological activity. J Antibiot (Tokyo). 1999 Nov;52(11):983-7.

Caution: Product has not been fully validated for medical applications. For research use only.