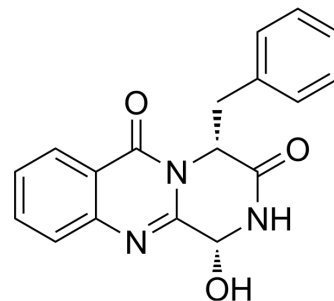


## Brevianamide M

Cat. No.:	HY-N12179
CAS No.:	1174538-69-2
Molecular Formula:	C <sub>18</sub> H <sub>15</sub> N <sub>3</sub> O <sub>3</sub>
Molecular Weight:	321.33
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Brevianamide M (compound 4) is a metabolite of *Aspergillus versicolor*. This is an endophytic fungus isolated from the marine brown alga *Sargassum*. Brevianamide M has antimicrobial activity against *Escherichia coli* and *Staphylococcus aureus*<sup>[1]</sup>.

### REFERENCES

[1]. Miao FP, et al. Secondary metabolites from an algicolous *Aspergillus versicolor* strain. *Mar Drugs*. 2012 Jan;10(1):131-139.

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

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