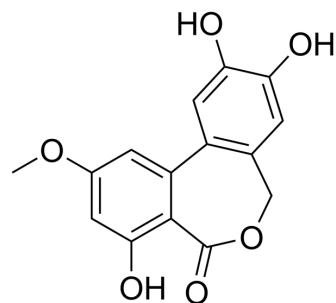


## Alterlactone

Cat. No.:	HY-N9068
CAS No.:	1030376-89-6
Molecular Formula:	C <sub>15</sub> H <sub>12</sub> O <sub>6</sub>
Molecular Weight:	288.25
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Alterlactone is an antimicrobial. Alterlactone shows broad antimicrobial activity against bacterial and fungal. Alterlactone has strong radical scavenging activity<sup>[1]</sup>.

### REFERENCES

[1]. Wang QX, et al. Polyketides with antimicrobial activity from the solid culture of an endolichenic fungus *Ulocladium* sp. *Fitoterapia*. 2012 Jan;83(1):209-14.

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

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