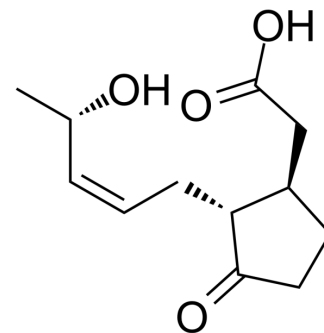


## (11S)-(-)-Hydroxyjasmonic acid

Cat. No.:	HY-N8621
CAS No.:	140447-14-9
Molecular Formula:	C <sub>12</sub> H <sub>18</sub> O <sub>4</sub>
Molecular Weight:	226.27
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

(11S)-(-)-Hydroxyjasmonic acid is a hydroxylated cyclopentane fatty acid of the jasmonic acid type that can be found in the culture filtrate of the fungus *Botryodiplodia theobromae*<<sup>[1]</sup>.

### REFERENCES

[1]. Miersch O, et, al. Hydroxylated jasmonic acid and related compounds from *Botryodiplodia theobromae*. *Phytochemistry*. Volume 30, Issue 12, 1991, Pages 4049-4051.

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

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