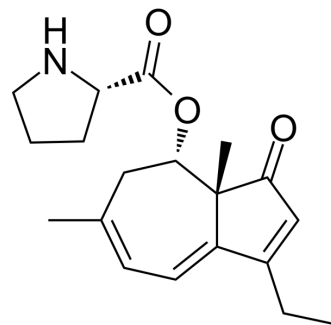


## Aculene A

Cat. No.:	HY-N10193
CAS No.:	2378379-28-1
Molecular Formula:	C <sub>19</sub> H <sub>25</sub> NO <sub>3</sub>
Molecular Weight:	315.41
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Aculene A is a unique type of norsesquiterpene from <i>Aspergillus aculeatus</i> <sup>[1]</sup> .
IC <sub>50</sub> & Target	Microbial Metabolite

### REFERENCES

[1]. Lee CF, et al. The Biosynthesis of Norsesquiterpene Aculenes Requires Three Cytochrome P450 Enzymes to Catalyze a Stepwise Demethylation Process. *Angew Chem Int Ed Engl.* 2019;58(51):18414-18418.

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

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