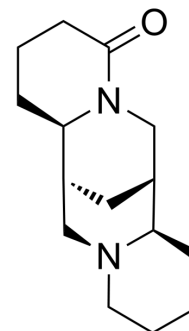


## $\alpha$ -Isolupanine

Cat. No.:	HY-N10910
CAS No.:	486-87-3
Molecular Formula:	C <sub>15</sub> H <sub>24</sub> N <sub>2</sub> O
Molecular Weight:	248.36
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

$\alpha$ -Isolupanine is an alkaloid.  $\alpha$ -Isolupanine can be isolated from Narrow-Leafed Lupin (PLupinus angustifolius L.).  $\alpha$ -Isolupanine can be used for the research of anthracnose<sup>[1]</sup>.

### REFERENCES

[1]. Czepiel, Katarzyna et al. Expression Profiles of Alkaloid-Related Genes across the Organs of Narrow-Leafed Lupin (Lupinus angustifolius L.) and in Response to Anthracnose Infection. International journal of molecular sciences vol. 22,5 2676. 6 Mar. 2021.

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

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