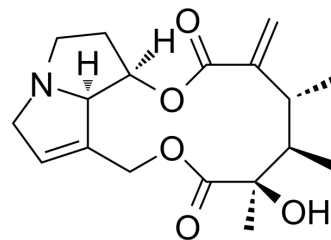


## Senecivernine

Cat. No.:	HY-133591
CAS No.:	72755-25-0
Molecular Formula:	C <sub>18</sub> H <sub>25</sub> NO <sub>5</sub>
Molecular Weight:	335.39
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Senecivernine, a pyrrolizidine alkaloid isolated from Senecio species, exhibits a weakly mutagenic activity <sup>[1][2]</sup> .
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### REFERENCES

- [1]. Rubiolo P, et, al. Mutagenicity of pyrrolizidine alkaloids in the Salmonella typhimurium/mammalian microsome system. *Mutat Res.* 1992 Feb; 281(2): 143-7.
- [2]. Wiedenfeld H, et, al. [On the gas-chromatographical determination of the pyrrolizidine alkaloids of some Senecio-species]. *Planta Med.* 1981 Feb; 41(2): 124-8.

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

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