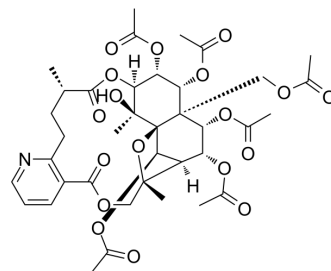


Evonimine

| | |
|--------------------|---|
| Cat. No.: | HY-N10681 |
| CAS No.: | 41758-69-4 |
| Molecular Formula: | C ₃₈ H ₄₇ NO ₁₈ |
| Molecular Weight: | 805.78 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Evonimine (Euonine) is an alkaloid isolated from *Tripterygium wilfordii* Hook. Evonimine exhibits significant inhibition of humoral-mediated immunity using the haemolytic response as an indicator, and shows good anti-feeding activity against the lepidopteran *Spodoptera littoralis*^[1].

REFERENCES

[1]. Meiqiang Cai, et al. Rapid and sensitive analysis of euonine and wilfordine in human plasma by high-performance liquid chromatography-atmospheric-pressure chemical ionization-mass spectrometry. *J Anal Toxicol.* 2013 Sep;37(7):395-400.

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

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