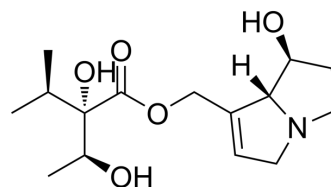


Echinatine

| | |
|--------------------|---|
| Cat. No.: | HY-121286 |
| CAS No.: | 480-83-1 |
| Molecular Formula: | C ₁₅ H ₂₅ NO ₅ |
| Molecular Weight: | 299.36 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

| | |
|--------------------|--|
| Description | Echinatine is an active compound. Echinatine can be derived from <i>C. barrelieri</i> . <i>C. barrelieri</i> exhibits strong antioxidant activity ^[1] . |
|--------------------|--|

REFERENCES

[1]. Varvouni, et al. Phytochemical analysis and biological evaluation of the aerial parts from *Symphytum anaticum* Boiss. and *Cynoglossis barrelieri* (All.) Vural & Kit Tan (Boraginaceae). *Biochemical Systematics and Ecology*. Volume 92, October 2020, 104128.

[2]. Liang M, et al. Antioxidant Mechanisms of Echinatin and Licochalcone A. *Molecules*. 2018 Dec 20;24(1).

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

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