

Product Data Sheet

Evernic Acid

Cat. No.: HY-121362 CAS No.: 537-09-7 Molecular Formula: $C_{17}H_{16}O_7$ Molecular Weight: 332.3

Target: Bacterial; Endogenous Metabolite

Pathway: Anti-infection; Metabolic Enzyme/Protease

Storage: Powder -20°C 3 years In solvent -80°C 6 months

-20°C 1 month

ОНООНОН

BIOLOGICAL ACTIVITY

Description

Evernic Acid is a secondary metabolite generated by lichens, including Ramalina, Evernia, and Hypogymnia, and several studies have described its anticancer, antifungal, and antimicrobial effects. Neuroprotective and anti-inflammatory effects

[1].

Fungal Metabolite

REFERENCES

IC₅₀ & Target

[1]. Lee S, et al. Neuroprotective and Anti-Inflammatory Effects of Evernic Acid in an MPTP-Induced Parkinson's Disease Model. Int J Mol Sci. 2021;22(4):2098. Published 2021 Feb 20.

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

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Inhibitors