

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Puerol B

Cat. No.: HY-N8983

CAS No.: 112343-17-6 Molecular Formula: $C_{18}H_{16}O_5$ Molecular Weight: 312.32

Target: Others
Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

OHOH

OH

BIOLOGICAL ACTIVITY

Description Puerol B is a natural product that can be isolated from the root of Pueraria lobata^[1].

REFERENCES

[1]. Liu S, et al. In silico-determined compound from the root of Pueraria lobate alleviates synaptic plasticity injury induced by Alzheimer's disease via the p38MAPK-CREB signaling pathway. Food Funct. 2021 Feb 15;12(3):1039-1050.

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

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