

Data Sheet

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Product Name : Silibinin A

Cat. No. : PC-38837

CAS No. : 22888-70-6

Molecular Formula : C₂₅H₂₂O₁₀

Molecular Weight : 482.441

Target : Other Targets

Solubility : 10 mM in DMSO

Biological Activity

Silibinin is a flavonolignan isolated from milk thistle, Silybum marianum, that has been shown to exhibit antioxidant and antineoplastic activities.

References

Patel S, et al. Sci Rep. 2018 Nov 19;8(1):16985.

Shen X, et al. J Appl Microbiol. 2019 Feb;126(2):435-442.

Molavi O, et al. Leuk Lymphoma. 2016 May;57(5):1154-62.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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