Product Data Sheet

Silychristin B

Cat. No.: HY-N8873

CAS No.: 879325-58-3

Molecular Formula: $C_{2s}H_{2s}O_{10}$ Molecular Weight: 482.44

Target: Others
Pathway: Others

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

Analysis.

HO OH OH OH

BIOLOGICAL ACTIVITY

Description

Silychristin B is an antitumor promoter. Silychristin B inhibits TPA induced Epstein-Barr virus early antigen (EBV-EA) induction. Silychristin B can be isolated from milk thistle^[1].

REFERENCES

[1]. An-Shen Lin, et al. Cancer Preventive Agents. 7. Antitumor-Promoting Effects of Seven Active Flavonolignans from Milk Thistle (Silybum marianum.) on Epstein-Barr Virus Activation. Pharmaceutical Biology. Volume 45, 2007-Issue 10. Pages 735-738.

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