Product Data Sheet

2-(trans-1,4-Dihydroxy-cyclohexyl)-5,7-dihydroxy-chromone

Cat. No.: HY-N10692 CAS No.: 1270013-29-0

Molecular Formula: $C_{15}H_{16}O_6$ Molecular Weight:292.28Target:OthersPathway:Others

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

Analysis.

HO OH O

BIOLOGICAL ACTIVITY

Description

2-(trans-1,4-Dihydroxy-cyclohexyl)-5,7-dihydroxy-chromone is a flavone derivative that can be found in macrothelypteris torresiana. 2-(trans-1,4-Dihydroxy-cyclohexyl)-5,7-dihydroxy-chromone shows cytotoxic $^{[1]}$.

REFERENCES

[1]. Fang W, et al. Flavonoids from the aerial parts of Macrothelypteris torresiana. Nat Prod Res. 2011 Jan;25(1):36-9.

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