Inhibitors

6-Hydroxyluteolin

Cat. No.: HY-151231 CAS No.: 18003-33-3 Molecular Formula: $C_{15}H_{10}O_7$ Molecular Weight: 302.24

Target: Aldose Reductase

Pathway: Metabolic Enzyme/Protease

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

Analysis.

BIOLOGICAL ACTIVITY

Description

6-Hydroxyluteolin (Compound 17) is a flavonoid compound. 6-Hydroxyluteolin has an inhibitory effect on aldose reductase (AR) [1].

REFERENCES

[1]. Mercader AG, et al. QSAR prediction of inhibition of aldose reductase for flavonoids. Bioorg Med Chem. 2008. 16(15):7470-6.

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