Inhibitors

MCE MedChemExpress

Chrysin 6-C-arabinoside 8-C-glucoside

 Cat. No.:
 HY-129131

 CAS No.:
 185145-33-9

 Molecular Formula:
 $C_{26}H_{28}O_{13}$

Molecular Weight: 548.49

Target: Glucosidase

Pathway: Metabolic Enzyme/Protease

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

Analysis.

ОН

BIOLOGICAL ACTIVITY

Description

 $Chrysin \ 6-C- arabinoside \ 8-C- glucoside \ is \ a \ \alpha \pm - glucosidase \ inhibitors \ which \ are \ widely \ used \ in \ the \ study \ for \ type \ 2 \ diabetes^{[1]}$

.

REFERENCES

[1]. YanbinWang, et al. Efficient purification of flavonoids from bamboo shoot residues of Phyllostachys edulis by macroporous resin and their hypoglycemic activity. Food Chemistry: X

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA