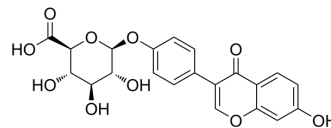


## Daidzein 4'-β-D-glucuronide

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-137963   |
| CAS No.:           | 264236-77-3   |
| Molecular Formula: | C <sub>21</sub> H <sub>18</sub> O <sub>10</sub>   |
| Molecular Weight:  | 430.36  |
| Target:            | Drug Metabolite   |
| Pathway:           | Metabolic Enzyme/Protease   |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Daidzein 4'-β-D-glucuronide (Compound M4) is a metabolite of Daidzein (HY-N0019)<sup>[1]</sup>.

### REFERENCES

[1]. Zhang J, et al. Metabolite Identification and Pharmacokinetic Profiling of Isoflavones from Black Soybean in Rats Using Ultrahigh-Performance Liquid Chromatography with Linear-Ion-Trap-Orbitrap and Triple-Quadrupole Tandem Mass Spectrometry. J Agric Food Chem. 2018 Dec 12;66(49):12941-12952.

**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