## **Product** Data Sheet

## Genistein 7-β-D-Glucuronide

 Cat. No.:
 HY-137967

 CAS No.:
 38482-81-4

 Molecular Formula:
 C<sub>21</sub>H<sub>18</sub>O<sub>11</sub>

 Molecular Weight:
 446.36

 Target:
 Others

Pathway: Others

**Storage:** 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

## **BIOLOGICAL ACTIVITY**

Description

Genistein 7- $\beta$ -D-Glucuronide is a natural product. Genistein 7- $\beta$ -D-Glucuronide inhibits tubulogenesis and endothelial migration<sub>[1]</sub>.

## **REFERENCES**

[1]. Giménez-Bastida J A, et al. (R, S)-Equol 7-β-D-glucuronide, but not other circulating isoflavone metabolites, modulates migration and tubulogenesis in human aortic endothelial cells targeting the VEGF pathway[J]. Food & Function, 2024.

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

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