## **Product** Data Sheet

## **Jaceidin**

Cat. No.:HY-114535CAS No.:10173-01-0Molecular Formula: $C_{18}H_{16}O_8$ Molecular Weight:360.31

Target: EGFR

Pathway: JAK/STAT Signaling; Protein Tyrosine Kinase/RTK

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Jaceidin is a promising lead molecule for potent VEGFR inhibitor with excellent membrane permeability and oral bioavailability. Jaceidin exhibits anti-tumor activities<sup>[1]</sup>.

## **REFERENCES**

[1]. Kazuki Kanazawa, et al. Short photoirradiation induces flavonoid synthesis and increases its production in postharvest vegetables. J Agric Food Chem. 2012 May 2;60(17):4359-68.

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