

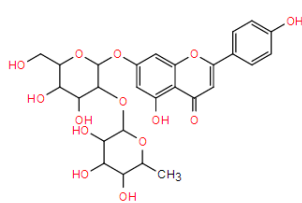
## Certificate of Analysis

|        |  |
|--------|--|
| Target | Inhibitors & Agonists>>Others>>Other Targets |
| Cat.No | DCY-106                                      |
| Name   | Rhoifolin                                    |

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## Chemical Properties

|           |   |
|-----------|---|
| CAS       | 17306-46-6  |
| Formula   | C <sub>27</sub> H <sub>30</sub> O <sub>14</sub>   |
| MW        | 578.52  |
| Storage   | 4°C for 1 year, -20°C for more than 2 years   |
| Structure |  <p>The chemical structure of Rhoifolin is a complex polyphenolic compound. It features a central chromone core with multiple hydroxyl groups and a p-coumaroyl side chain. The structure is highly substituted with hydroxyl groups at various positions, including the 2, 3, 4, 5, 6, 7, and 8 positions of the chromone ring system, and a p-coumaroyl group at the 3-position. The structure is shown in a 2D representation with red highlights on the oxygen atoms and hydroxyl groups.</p> |
| Purity    | >98%, Standard References Grade   |

**Website:**  
www.dcchemicals.com