

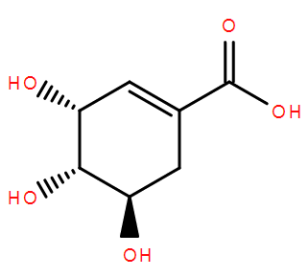
## Certificate of Analysis

|        |  |
|--------|--|
| Target | Inhibitors & Agonists>>Others>>Other Targets |
| Cat.No | DCM-003                                      |
| Name   | Shikimic acid                                |

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## Chemical Properties

|           |  |
|-----------|--|
| CAS       | 138-59-0   |
| Formula   | C <sub>7</sub> H <sub>10</sub> O <sub>5</sub>  |
| MW        | 174.15   |
| Storage   | 4°C for 1 year, -20°C for more than 2 years  |
| Structure |  <p>The image shows the chemical structure of Shikimic acid, a cyclohexene ring with a carboxylic acid group at the 1-position and three hydroxyl groups at the 2, 3, and 4-positions. The hydroxyl groups at positions 2 and 3 are shown with dashed bonds, indicating they are on the same side of the ring. The hydroxyl group at position 4 is shown with a wedged bond, indicating it is on the opposite side. The carboxylic acid group is shown with a double bond to the oxygen and a single bond to the hydroxyl group.</p> |
| Purity    | >98%, Standard References Grade  |

**Website:**  
www.dcchemicals.com