

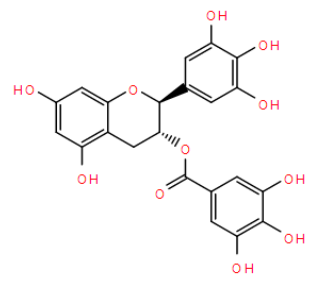
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCM-059
Name	(-)-Gallocatechin gallate

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## Chemical Properties

CAS	4233-96-9
Formula	C <sub>22</sub> H <sub>18</sub> O <sub>11</sub>
MW	458.37
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The chemical structure shows a central 1,2,3,4-tetrahydrochromane ring system. The 2-position is substituted with a 2,4,6-trihydroxyphenyl group (gallocatechin moiety) via a wedged bond. The 3-position is substituted with a 3,4,5-trihydroxybenzoate group (gallate moiety) via a dashed bond. The 6-position of the chromane ring has a hydroxyl group. All hydroxyl groups are shown in red.</p>
Purity	>98%, Standard References Grade

**Website:**  
www.dcchemicals.com