

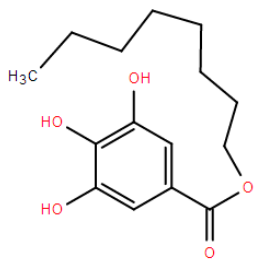
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCM-016
Name	Octyl gallate

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## Chemical Properties

CAS	1034-01-1
Formula	C <sub>15</sub> H <sub>22</sub> O <sub>5</sub>
MW	282.33
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The image shows the chemical structure of Octyl gallate. It consists of a central gallate moiety (a benzene ring with three hydroxyl groups at the 3, 4, and 5 positions) esterified with an octyl chain. The octyl chain is represented as a zigzag line starting from a methyl group (H<sub>3</sub>C) and ending at an oxygen atom that is part of the ester linkage to the gallate ring. The ester oxygen is double-bonded to a carbonyl group (C=O).</p>
Purity	>98%, Standard References Grade

**Website:**  
www.dcchemicals.com