

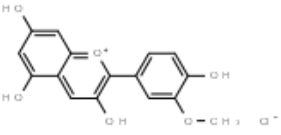
Certificate of Analysis

Target	Inhibitors & Agonists>>Immunology/Inflammation>>Cyclooxygenase (COX)
Cat.No	DC41333
Name	Peonidin chloride

Tel: +86-21-58447131
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Email:
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order@dcchemicals.com

Chemical Properties

CAS	134-01-0
Formula	C ₁₆ H ₁₃ ClO ₆
MW	336.72
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The image shows the chemical structure of Peonidin chloride. It consists of a central pyridinium ring (a six-membered ring with one nitrogen atom and a positive charge) connected to two phenolic rings. The left phenolic ring has hydroxyl groups at the 2, 3, and 4 positions. The right phenolic ring has a hydroxyl group at the 3 position and a methylammonium group (-NH₃⁺) at the 4 position. The pyridinium ring is connected to the 5 position of the left phenolic ring and the 1 position of the right phenolic ring.</p>
Purity	>98%

Website:
www.dcchemicals.com