

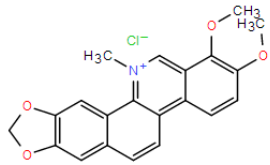
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC23101
Name	Chelerythrine chloride

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## Chemical Properties

CAS	3895-92-9
Formula	C <sub>21</sub> H <sub>18</sub> ClNO <sub>4</sub>
MW	383.82
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The chemical structure shows a complex polycyclic system. It features a central benzene ring fused to a five-membered ring containing an oxygen atom. This system is further fused to a six-membered ring containing a nitrogen atom with a positive charge and a methyl group (H<sub>3</sub>C). A chloride ion (Cl<sup>-</sup>) is shown as a counterion. Another six-membered ring is fused to the side, containing two methoxy groups (-OCH<sub>3</sub>).</p>
Purity	>98%, Standard References Grade

**Website:**  
www.dcchemicals.com