

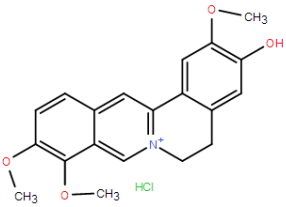
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCY-023
Name	Jatrorrhizine Hydrochloride

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## Chemical Properties

CAS	6681-15-8
Formula	C <sub>20</sub> H <sub>21</sub> ClNO <sub>4</sub> <sup>+</sup>
MW	374.842
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The image shows the chemical structure of Jatrorrhizine Hydrochloride. It consists of a tricyclic core: a benzene ring fused to a pyridine ring, which is further fused to a piperidine ring. The pyridine ring has two methoxy groups (-OCH<sub>3</sub>) at the 2 and 6 positions. The piperidine ring has a methyl group (-CH<sub>3</sub>) at the 2 position. The benzene ring has a methoxy group (-OCH<sub>3</sub>) at the 4 position and a hydroxyl group (-OH) at the 5 position. The nitrogen atom in the pyridine ring is positively charged, and the counterion is a chloride ion (Cl<sup>-</sup>).</p>
Purity	>98%, Standard References Grade

**Website:**  
www.dcchemicals.com