

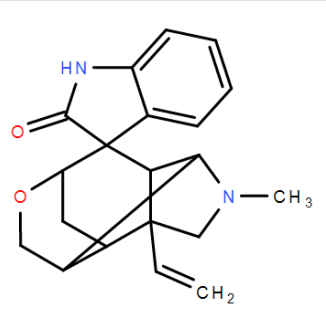
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCG-011
Name	Gelsemine

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Chemical Properties

CAS	509-15-9
Formula	C ₂₀ H ₂₂ N ₂ O ₂
MW	322.4
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The chemical structure of Gelsemine is a complex polycyclic alkaloid. It features a central bicyclic core with a benzene ring fused to one of the rings. A nitrogen atom is attached to the benzene ring, and another nitrogen atom is attached to the bicyclic core, bearing a methyl group (CH₃). A vinyl group (CH=CH₂) is also attached to the bicyclic core. The structure is shown in a 3D perspective view.</p>
Purity	>98%, Standard References Grade

Website:
www.dcchemicals.com