

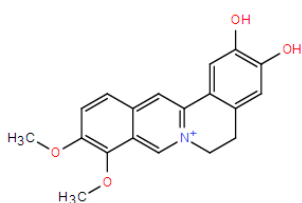
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCQ-084
Name	Demethyleneberberine

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Chemical Properties

CAS	25459-91-0
Formula	C ₁₉ H ₁₈ NO ₄
MW	324.35
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The chemical structure of Demethyleneberberine is a complex polycyclic system. It features a central nitrogen atom with a positive charge (N⁺) that is part of a six-membered ring fused to a five-membered ring. This system is further fused to a benzene ring, which is substituted with two methoxy groups (H₃C-O). This benzene ring is also fused to another benzene ring, which is substituted with two hydroxyl groups (OH).</p>
Purity	>98%, Standard References Grade

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www.dcchemicals.com