

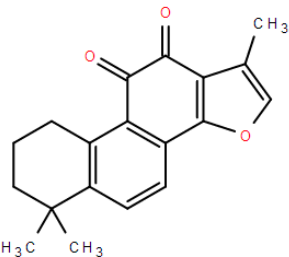
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCD-008
Name	Tanshinone IIA

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Chemical Properties

CAS	568-72-9
Formula	C ₁₉ H ₁₈ O ₃
MW	294.34
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The chemical structure of Tanshinone IIA is a complex polycyclic molecule. It features a decalin core (two fused six-membered rings) with a methyl group (CH₃) on the saturated ring. Attached to the decalin is a benzene ring, which is further substituted with a furan ring and a pyrone ring. The pyrone ring has a methyl group (CH₃) and a carbonyl group (C=O). The furan ring also has a methyl group (CH₃) and an oxygen atom. The overall structure is highly conjugated and contains several oxygen atoms.</p>
Purity	>98%, Standard References Grade

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www.dcchemicals.com