

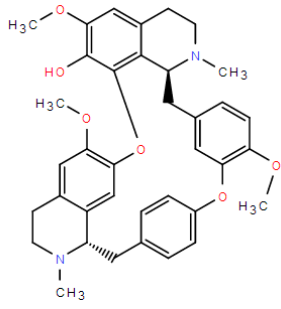
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCF-007
Name	Fangchinoline

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	436-77-1
Formula	C ₃₇ H ₄₀ N ₂ O ₆
MW	608.72
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The chemical structure of Fangchinoline is a complex polycyclic molecule. It features a central piperidine ring system with a methyl group on the nitrogen. This is connected to a benzene ring with a hydroxyl group and a methoxy group. Another branch leads to a piperidine ring with a methyl group on the nitrogen, which is further connected to a benzene ring with a methoxy group. A third branch leads to a benzene ring with a methoxy group and a methyl group. The structure is highly substituted and contains multiple stereocenters.</p>
Purity	>98%, Standard References Grade

Website:
www.dcchemicals.com