

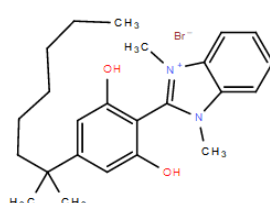
Certificate of Analysis

Target	Inhibitors & Agonists>>GPCR>>Cannabinoid Receptor
Cat.No	DC11221
Name	AM9405

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

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

Chemical Properties

CAS	
Formula	C ₂₄ H ₃₃ BRN ₂ O ₂
MW	461.444
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a central benzene ring with two hydroxyl groups (OH) at the 3 and 4 positions. A long-chain alkyl group (heptyl) is attached at the 1 position. At the 2 position, there is a quaternary carbon atom bonded to two methyl groups (CH₃) and a nitrogen atom. This nitrogen atom is double-bonded to a carbon atom, which is also bonded to a methyl group (CH₃) and a nitrogen atom. This second nitrogen atom is bonded to a methyl group (CH₃) and a phenyl ring. The nitrogen atom of the phenyl ring is positively charged (N⁺) and is associated with a bromide ion (Br⁻).</p>
Purity	>98%

Website:
www.dcchemicals.com