

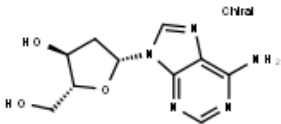
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC36965
Name	2'-Deoxyadenosine

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Chemical Properties

CAS	
Formula	C ₁₀ H ₁₃ N ₅ O ₃
MW	251.25
Storage	
Structure	 <p>The image shows the chemical structure of 2'-Deoxyadenosine. It consists of a deoxyribose sugar ring (a five-membered ring with an oxygen atom at the bottom) attached to an adenine base. The adenine base is a fused bicyclic system with a six-membered ring fused to a five-membered ring. The sugar is attached to the adenine base at the 9-position. The adenine base has an amino group (-NH₂) at the 6-position. The sugar has a hydroxyl group (-OH) at the 3-position and a hydroxymethyl group (-CH₂OH) at the 4-position. The adenine base is labeled with 'c1ncnc2ncnc12' and the amino group is labeled 'NH₂'. The sugar is labeled with 'O' at the 3-position and 'O' at the 4-position.</p>
Purity	

Website:
www.dcchemicals.com