

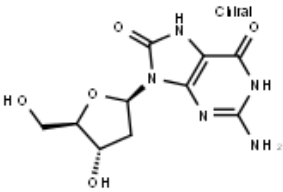
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34209
Name	8-Oxo-dG

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Chemical Properties

CAS	
Formula	C ₁₀ H ₁₃ N ₅ O ₅
MW	283.24
Storage	
Structure	 <p>The image shows the chemical structure of 8-Oxo-dG (8-oxo-2'-deoxyguanosine). It consists of a pyrimidine ring system (a fused pyrimidine and imidazole ring) with a carbonyl group at position 6 and an amino group at position 2. This ring is attached to a ribose sugar ring at position 9. The ribose sugar has a hydroxyl group at position 2' and a hydroxymethyl group at position 3'. The structure is labeled with 'OH' and 'CH₂' groups.</p>
Purity	

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