

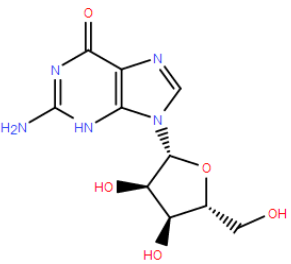
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCN-021
Name	Guanosine

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Chemical Properties

CAS	118-00-3
Formula	C ₁₀ H ₁₃ N ₅ O ₅
MW	283.24
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The image shows the chemical structure of Guanosine, a nucleoside. It consists of a guanine base (a fused pyrimidine-imidazole ring system with a carbonyl group at C6 and an amino group at C2) attached to a ribose sugar (a five-membered furanose ring with hydroxyl groups at the 2' and 3' positions). The guanine base is shown in blue and black, while the ribose sugar is shown in red and black. The amino group is labeled H₂N and the carbonyl oxygen is labeled O. The hydroxyl groups on the ribose are labeled HO.</p>
Purity	>98%, Standard References Grade

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www.dcchemicals.com