

Certificate of Analysis

Product Name	3'-Deoxyguanosine (Guanosine, 3'-deoxy-)
Catalog No.	V53070
Batch No.	V5307001

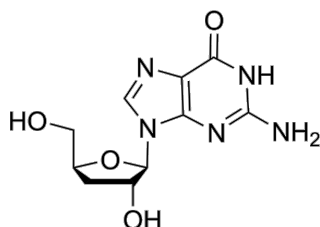
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₀ H ₁₃ N ₅ O ₄
Molecular Weight	267.24
Purity	≥98.0%
CAS No.	3608-58-0
Production Date	
Retest Date	2028-11-22

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
Note: This product requires protection from light (avoid light exposure) during transportation and storage.			

Products are for research use only • Not for human or veterinary use