



Certificate of Analysis

Product Name	5'-Guanylic acid
Catalog No.	V29083
Batch No.	V2908301

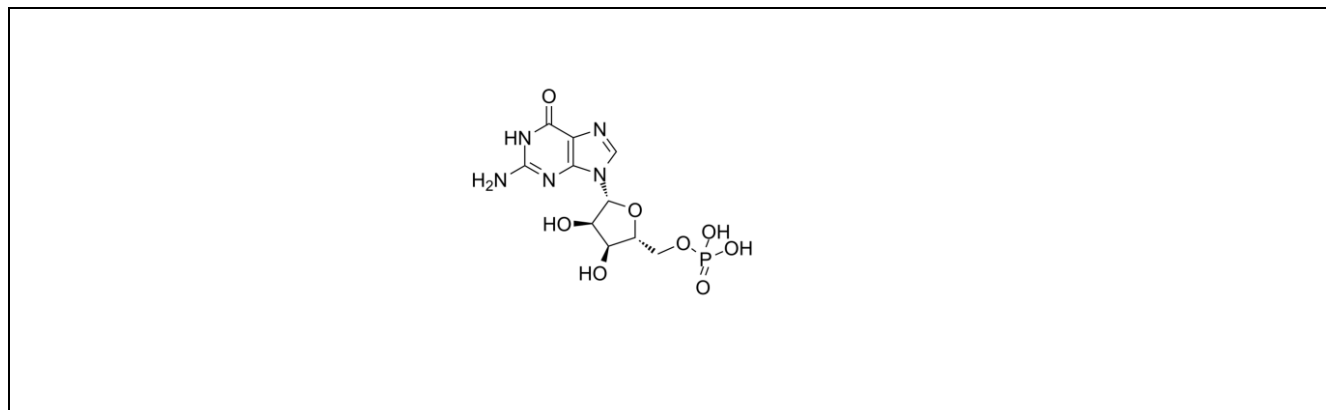
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₀ H ₁₄ N ₅ O ₈ P
Molecular Weight	363.22
Purity	≥98%
CAS No.	85-32-5
Production Date	10/28/2022

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

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