



Certificate of Analysis

Product Name:	Guanosine 5'-diphosphate disodium salt
Product Number:	G10003
Lot Number:	C26PD627B
CAS:	7415-69-2
Formula:	C ₁₀ H ₁₃ N ₅ Na ₂ O ₁₁ P ₂
Molecular Weight:	487.16
Storage at:	-20℃
Quality Release Date:	2026-06-30
Recommended retested date:	2031-06-29

Test	Specification	Result
Appearance	White Powder	White Powder
Solubility(50mg/mL H ₂ O)	Colorless Clear	Colorless Clear
Purity(HPLC)	≥90%	99%
¹ H-NMR	Conforms to Structure	Conforms



