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Product Specification

Product Name:

Guanosine 5'-[β,γ -imido]triphosphate trisodium salt hydrate - $\geq 85\%$ (HPLC), powder

Product Number:

G0635

CAS Number:

148892-91-5

MDL:

MFCD00084770

Formula:

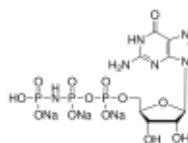
C₁₀H₁₄N₆Na₃O₁₃P₃ · xH₂O

Formula Weight:

588.14 g/mol

Storage Temperature:

-70 °C



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity) 50mg/ml, H ₂ O	Clear
Water (by Karl Fischer)	$\leq 12\%$
% Solvent	≤ 4
Sodium (dry basis)	10.7 - 14.0 %
% Purity (HPLC)	≥ 85

Specification: PRD.1.ZQ5.10000011918

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.