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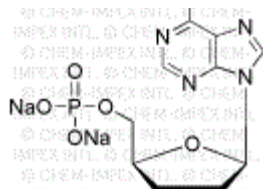
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	00587
Product	N⁶-Methyladenosine-5'-monophosphate
CAS Number	81921-35-9
Molecular Formula	C ₁₁ H ₁₄ N ₅ O ₇ PNa ₂
Molecular Weight	405.21

Appearance	White to off-white free flowing powder
UV Ratios	250/260 nm : 0.575 to 0.597, 260/280 nm : 1.493 to 1.511 emax at 266 nm : 15696 ± 1 Solvent : Water
³¹P NMR	Conforms to structure
Purity by HPLC	≥ 98%
ESI-MS	Negative ion at 359.21 ± 1 (Without sodium salt)
Storage	Store at ≤ -4 °C

For Laboratory Use Only