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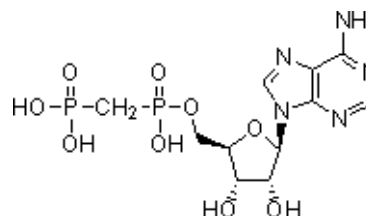
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Product Specification

Product Name:
Adenosine 5'-(α,β -methylene)diphosphate - ADP analog

Product Number: M3763
CAS Number: 3768-14-7
MDL: MFCD00042991
Formula: C₁₁H₁₇N₅O₉P₂
Formula Weight: 425.23 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mg/mL, H ₂ O	
Water (by Karl Fischer)	≤ 10 %
EmM Anhydrous	14.6 - 15.4
at pH 7.0	
Wavelength	259 - 260 nm
Purity (HPLC)	≥ 99 %
Recommended Retest Period	-----
6 years	

Specification: PRD.0.ZQ5.10000037814

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.