

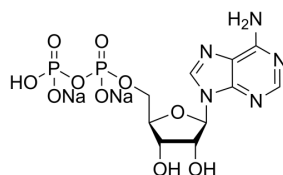
Adenosine 5'-diphosphate (disodium)

Cat. No.: HY-D0199
 CAS No.: 16178-48-6
 Batch No.: 340422
 Chemical Name: Adenosine 5'-(trihydrogen diphosphate), sodium salt (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{13}N_5Na_2O_{10}P_2$
 Molecular Weight: 471.16
 Storage: Powder -20°C 3 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.66%
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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