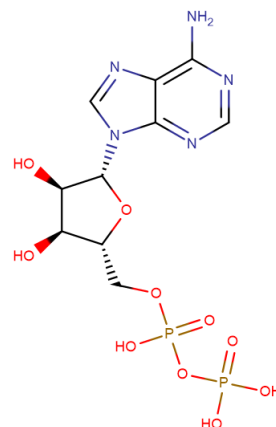


Product Name : ADP
Synonyms : Adenosine Pyrophosphate; ADP; 5'-ADP
Cat No. : M15160
CAS Number : 58-64-0
Molecular Formula : C₁₀H₁₅N₅O₁₀P₂



Formula Weight : 427.20

Chemical Name : Adenosine 5'-(trihydrogen diphosphate)

Description : Adenosine 5'-(trihydrogen diphosphate). An adenine nucleotide containing two phosphate groups esterified to the sugar moiety at the 5'-position.

Pathway : Others

Target : Other Targets

Receptor : Others

Solubility : Water: >5mM

SMILES : O[C@@H]([C@H]([C@H](N1C=NC2=C(N=CN=C21)N)O3O)[C@H]3COP(=O)(O)OP(=O)(O)O)=O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Choi JH, et al. J Stroke Cerebrovasc Dis. 2014 Mar;23(3):e215-20.