



Formula: C₁₀H₁₄N₅O₇P

MW: 347.22

CAS: 84-21-9

MDL: MFCD01456450

TNP: TNP00420

ADENOSINE 3'-MONOPHOSPHATE SODIUM SALT; 3'-ADENYLIC ACID; 3'-ADENYLIC ACID SODIUM SALT; 3'-AMP SODIUM SALT; adenosine 3-monophosphate sodium*from yeast; Adenosine 3'-monphosphate sodium salt; Adenosine 3'-(phosphoric acid disodium) salt; Adenosine 3'-phosphoric



LogP: 2.25

LogS: -3.6

Acceptors: 7

Donors: 6

Rotation Bonds: 8

Chiral Centers: 4

N+O: 12

LIPINSKY: 3

Info: Preparation from east nucleic acid

IUPAC: 2-(6-aminopurin-9-yl)-4-hydroxy-5-(hydroxymethyl)oxolan-3-yl dihydrogen phosph ate

Smiles: C(C1OC(n2c3c(c(N)ncn3)nc2)C(C1O)OP(=O)(O)O)O

Specification: 3'-ADENYLIC ACID SODIUM SALT Chemical Properties:

storage temp. -20C Safety Information WGK Germany 3 3'-ADENYLIC ACID SODIUM SALT
Usage And Synthesis 3'-ADENYLIC ACID SODIUM SALT

Merck 13 Reference: Monograph Number: 0000158

Title: 3