

## Typical Product Specifications & Properties

# Adenosine 3'',5''-cyclic phosphate (6CI); Cyclic 3'',5''-

**CAS Number: : 60-92-4**

Specifications	Limits
Molecular weight	329.21
SMILES	<chem>Nc1ncnc2c1ncn2[C@@H]3O[C@@H]4COP(=O)(O)O[C@H]4[C@H]3O</chem>
InChI	1S/C10H12N5O6P/c11-8-5-9(13-2-12-8)15(3-14-5)10-6(16)7-4(20-10)1-19-22(17,18)21-7/h2-4,6-7,10,16H,1H2,(H,17,18)(H2,11,12,13)/t4-,6-,7-,10-/m1/s1
InChIKey	IVOMOUWHDPKRL-L-KQYNXXCUSA-N
Vapor Pressure	6.06E-11 mm Hg
Melting Point	219-220 &deg; C
Water solubility	1.36E+05 mg/L
Henry's Law Constant	2.92E-28 atm-m3/mole
log P (octanol-water)	-2.96E+00
Atmospheric OH Rate Constant	2.90E-10 cm3/molecule-sec