

Adenosine 5'-monophosphate monohydrate

Catalog No: #S0853L

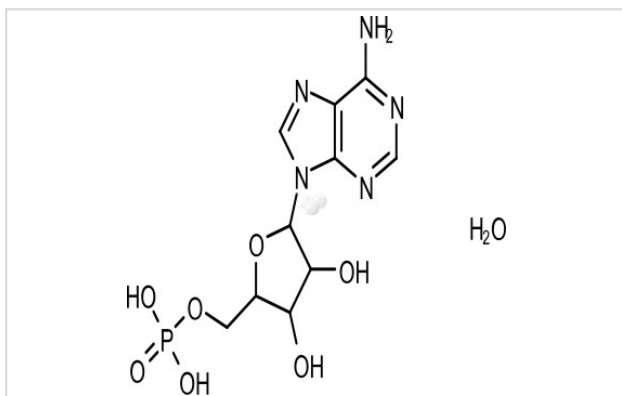
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Adenosine 5'-monophosphate monohydrate
Brief Description	Inhibitors
Purification	98.00%
Target Name	AChR antagonist
Calculated MW	365.24
Formulation	C10H14N5O7PH2O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Metabolism

system SMILES: C1=NC2=C(C(=N1)N)N=CN2[C@H]3[C@@H]([C@@H]([C@H](O3)COP(=O)(O)O)O)O

Pathways: Neuroscience Receptor: Adenosine A1? receptor

Boling pt: 798.5°C Melting pt: 183-188°C Solubility: DMSO: 10 mM Appearance: White Crystal Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Miao Z, et al. Rheumatol Int. 2013 Aug; 33(8):2085-92.

Note: This product is for in vitro research use only