

## Product Datasheet

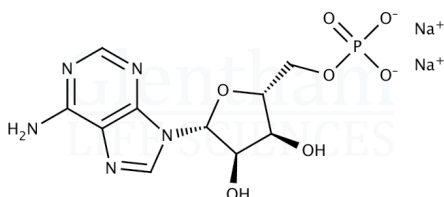
### GN1040 - Adenosine 5''-monophosphate sodium salt

#### Product Details

Product Name	Adenosine 5''-monophosphate sodium salt
Glentham Code	GN1040
CAS Number	149022-20-8
PubChem SID	310265875
MDL Number	MFCD08689634
Additional CAS	13474-03-8
Additional CAS	4578-31-8 ( $\cdot 2\text{Na}^+$ )
Additional CAS	18422-05-4 (acid)
Additional CAS	61-19-8
Related Categories	Nucleosides & Nucleotides

#### Structure

Molecular Weight : 347.22 (free acid, anhydrous)  
Molecular Formula :  $\text{C}_{10}\text{H}_{14}\text{N}_5\text{O}_7\text{P} \cdot x\text{Na}^+ \cdot y\text{H}_2\text{O}$



#### Glentham Product Specification

Physical Description	: White to almost white powder
Identification (IR)	: To conform to standard
Solubility (10% in water)	: Clear to faintly turbid, colourless solution
Water (KF)	: $\leq 26.0\%$
Purity (HPLC)	: $\geq 98.0\%$
Version	: v1.2

#### About Adenosine 5''-monophosphate sodium salt

No further details on record.

#### Storage

Recommended storage temperature:  $+4^{\circ}\text{C}$ .

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

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