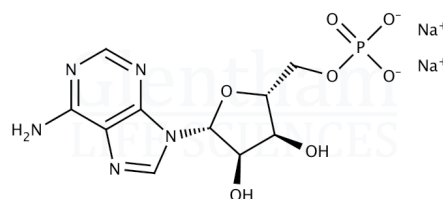


## Product Specification

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
Molecular Weight	347.22 (free acid, anhydrous)
Molecular Formula	$\text{C}_{10}\text{H}_{14}\text{N}_5\text{O}_7 \cdot x\text{Na}^+ \cdot y\text{H}_2\text{O}$
Storage Temp.	+4°C



Property	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)	$\geq 98.0\%$

Specification Version	-	v1.2
Date Created	-	2024-06-25

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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