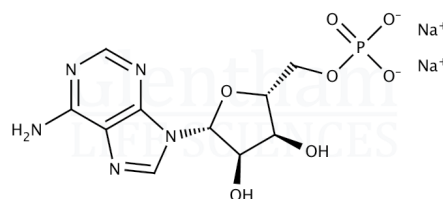


Certificate of Analysis

Product Name	Adenosine 5''-monophosphate sodium salt
Glentham Code	GN1040
CAS Number	149022-20-8
PubChem SID	310265875
MDL-Nummer	MFCD08689634
Zusätzliche CAS	13474-03-8
Zusätzliche CAS	4578-31-8 (· 2Na ⁺)
Zusätzliche CAS	18422-05-4 (acid)
Zusätzliche CAS	61-19-8
Batch Number	741PFW
Molecular Weight	347.22 (free acid, anhydrous)
Molecular Formula	C ₁₀ H ₁₄ N ₅ O ₇ P · xNa ⁺ · yH ₂ O
Storage Temp.	+4°C



Property	Specification	Batch 741PFW
Physical Description	White to almost white powder	Almost white powder
Identification (IR)	To conform to standard	Entspricht
Solubility (10% in water)	Clear to faintly turbid, colourless solution	Clear, colourless solution
Water (KF)	≤ 26.0%	12.7%
Purity (HPLC)	≥ 98.0%	≥ 99.0%

Specification Version	v1.2
Manufacture Date	2021-12-26
Re-Test Date	2030-11-29

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 or contact us using the details above for the current version of this document.

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