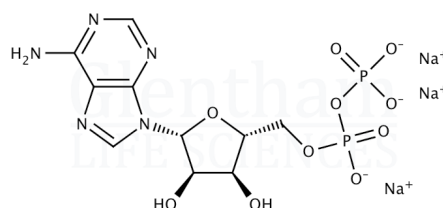


## Certificate of Analysis

Product Name	Adenosine 5''-diphosphate sodium salt
Glentham Code	GK3475
CAS Number	20398-34-9
PubChem SID	310265866
Batch Number	717FAE
Molecular Weight	449.18 (anhydrous)
Molecular Formula	$C_{10}H_{14}N_5O_{10}P_2 \cdot Na \cdot xH_2O$
Storage Temp.	-20°C



Property	Specification	Batch 717FAE
Physical Description	White to off-white powder	Off-white powder
Solubility (5% in water)	Clear to very slightly hazy, colourless to pale yellow solution	Very slightly hazy, colourless solution
Loss on Drying	≤ 15.0%	8.0%
Purity (HPLC)	≥ 95.0%	99.0%

Specification Version	v1.0
Manufacture Date	2020-09-12
Re-Test Date	2031-06-21

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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