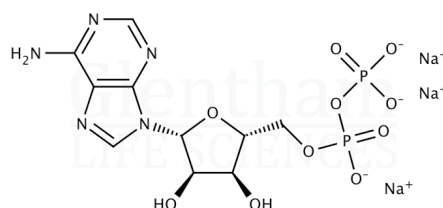


Certificate of Analysis

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

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