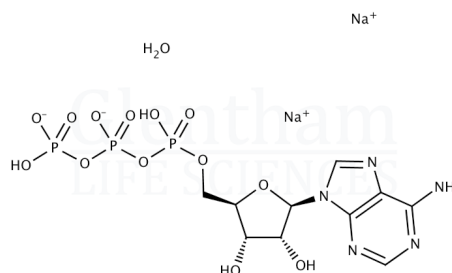


## Certificate of Analysis

Product Name	Adenosine 5''-triphosphate disodium salt hydrate
Glentham Code	GL9725
CAS Number	34369-07-8
EINECS	213-579-1
MDL Number	MFCD00150755
Additional CAS	51963-61-2 (.3H <sub>2</sub> O)
Additional CAS	987-65-5 (anhydrous)
Additional CAS	56-65-5 (non-sodium)
PubChem SID	310265882
Batch Number	957TYI

Molecular Weight	551.14 (anhydrous)
Molecular Formula	C <sub>10</sub> H <sub>14</sub> O <sub>13</sub> N <sub>5</sub> Na <sub>2</sub> P <sub>3</sub> · xH <sub>2</sub> O
Storage Temp.	-20°C



Property	Specification	Batch 957TYI
Physical Description	White to almost white powder	White powder
Solubility (5% in water)	Clear, colourless to very faint yellow solution	Clear, colourless solution
Water (KF)	≤ 12.0%	5.9%
Purity (HPLC)	≥ 97.0%	99.3%

Specification Version	v1.1
Manufacture Date	2024-04-19
Re-Test Date	2031-04-10

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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