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## **Product Specification**

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 (.3H2O)
Additional CAS 987-65-5 (anhydrous)
Additional CAS 56-65-5 (non-sodium)

PubChem SID 310265882

 $\begin{array}{ll} \mbox{Molecular Weight} & \mbox{551.14 (anhydrous)} \\ \mbox{Molecular Formula} & \mbox{C}_{10}\mbox{H}_{14}\mbox{O}_{13}\mbox{N}_{5}\mbox{Na}_{2}\mbox{P}_{3}\cdot\mbox{xH}_{2}\mbox{O} \\ \end{array}$ 

Storage Temp. -20°C

Purity (HPLC)

H<sub>2</sub>O Na<sup>+</sup>

Na

Property Specification

Physical Description White to almost white powder

Solubility (5% in water) Clear, colourless to very faint yellow solution

Water (KF) ≤ 12.0%

≥ 97.0%

Specification Version - v1.1

Date Created - 2021-06-07

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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