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## Certificate of Analysis

Product Name Adenine sulfate dihydrate

 Glentham Code
 GE2110

 CAS Number
 6509-19-9

 EINECS
 206-286-5

 MDL Number
 MFCD00213655

 Additional CAS
 321-30-2 (anhydrous)

Batch Number 229WLD

 $\begin{array}{ll} \mbox{Molecular Weight} & 368.34 \ (\mbox{anhydrous}) \\ \mbox{Molecular Formula} & (\mbox{C}_5\mbox{H}_5\mbox{N}_5)_2 \cdot \mbox{H}_2\mbox{SO}_4 \cdot 2\mbox{H}_2\mbox{O} \end{array}$ 

Storage Temp. +20°C

HO OH

Property Specification Batch 229WLD

 Physical Description
 White to off-white powder
 Off-white powder

 Solubility (1% in 0.5M HCl)
 Clear, colourless solution
 Clear, colourless solution

 Loss on Drying
 7.0 - 10.0 %
 7.1%

 Assay
 ≥ 98.0% (dried basis)
 99.6%

Specification Version v1.0

Manufacture Date 2020-01-10

Re-Test Date 2028-04-16

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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