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Product Specification

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)

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

Storage Temp. +20°C

Property Specification

Physical Description White to off-white powder

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

Loss on Drying 7.0 - 10.0 %

Assay ≥ 98.0% (dried basis)

Specification Version - v1.0

Date Created - 2019-06-06

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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