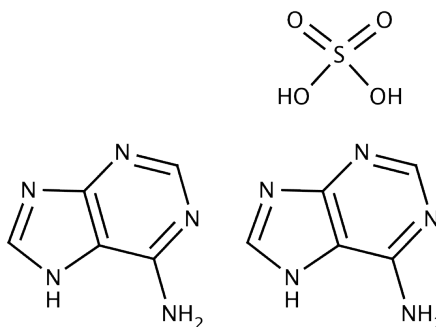


## Product Specification

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)

Molecular Weight : 368.34 (anhydrous)  
Molecular Formula : (C<sub>5</sub>H<sub>5</sub>N<sub>5</sub>)<sub>2</sub> · H<sub>2</sub>SO<sub>4</sub> · 2H<sub>2</sub>O  
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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