

## Product Datasheet

### GE2110 - Adenine sulfate dihydrate

Pictograms



#### Product Details

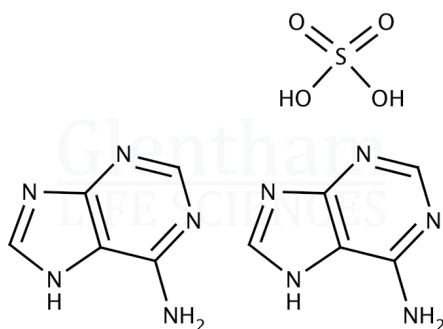
|                    |                                         |
|--------------------|-----------------------------------------|
| Product Name       | Adenine sulfate dihydrate               |
| Glentham Code      | GE2110                                  |
| CAS Number         | 6509-19-9                               |
| EINECS             | 206-286-5                               |
| Numéro MDL         | MFCD00213655                            |
| CAS supplémentaire | 321-30-2 (anhydrous)                    |
| Related Categories | Biochemicals, Nucleosides & Nucleotides |

#### Glentham Product 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)      |
| Version                     | : v1.0                       |

#### Structure

|                   |                                             |
|-------------------|---------------------------------------------|
| Molecular Weight  | : 368.34 (anhydrous)                        |
| Molecular Formula | : $(C_5H_5N_5)_2 \cdot H_2SO_4 \cdot 2H_2O$ |



#### About Adenine sulfate dihydrate

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

|                                            |                       |
|--------------------------------------------|-----------------------|
| Not classified as dangerous for transport. |                       |
| CLP Classification                         | Acute Tox. 4          |
| Signal Word                                | Attention             |
| Hazard Codes                               | H302                  |
| Precautionary Codes                        | P280, P261, P301+P312 |

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