

## Product Datasheet

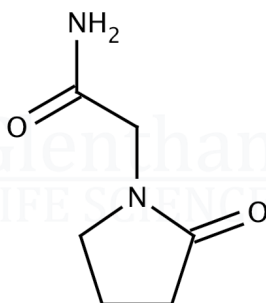
### GP9801 - Piracetam, Ph. Eur. grade

#### Product Details

|                    |                           |
|--------------------|---------------------------|
| Product Name       | Piracetam, Ph. Eur. grade |
| Glenthams Code     | GP9801                    |
| CAS Number         | 7491-74-9                 |
| EINECS             | 231-312-7                 |
| MDL-Nummer         | MFCD00079246              |
| Related Categories | APIs, Biochemicals        |

#### Structure

|                   |                     |
|-------------------|---------------------|
| Molecular Weight  | : 142.16            |
| Molecular Formula | : $C_6H_{10}N_2O_2$ |



|                                |                                                         |
|--------------------------------|---------------------------------------------------------|
| Solubility (20% in water)      | : Clear, colourless solution                            |
| Individual Impurity            | : $\leq 0.1\%$ (A, B, C or D)                           |
| Any Unspecified Impurity       | : $\leq 0.1\%$                                          |
| Total Impurities               | : $\leq 0.3\%$                                          |
| Heavy Metals                   | : $\leq 10\text{ppm}$                                   |
| Loss on Drying                 | : $\leq 1.0\%$                                          |
| Sulphated Ash                  | : $\leq 0.1\%$                                          |
| Content                        | : 98.0 - 102.0 % ( $C_6H_{10}N_2O_2$ , dried substance) |
| Pharmacopoeia Specification(s) | : Ph. Eur.                                              |
| Version                        | : v1.0                                                  |

#### About Piracetam, Ph. Eur. grade

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glenthams Product Specification

|                      |                                |
|----------------------|--------------------------------|
| Physical Description | : White or almost white powder |
| Identification       | : IR                           |

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