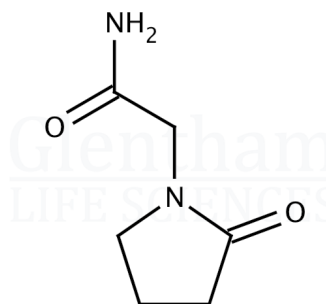


## Product Specification

Product Name	Piracetam, Ph. Eur. grade
Glentham Code	GP9801
CAS Number	7491-74-9
EINECS	231-312-7
MDL Number	MFCD00079246
Molecular Weight	142.16
Molecular Formula	$C_6H_{10}N_2O_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	White or almost white powder
Identification	IR
Solubility (20% in water)	Clear, colourless solution
Individual Impurity	≤ 0.1% (A, B, C or D)
Any Unspecified Impurity	≤ 0.1%
Total Impurities	≤ 0.3%
Heavy Metals	≤ 10ppm
Loss on Drying	≤ 1.0%
Sulphated Ash	≤ 0.1%
Content	98.0 - 102.0 % (C <sub>6</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub> , dried substance)
Pharmacopoeia Specification(s)	Ph. Eur.

Specification Version	-	v1.0
Date Created	-	2016-09-08

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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