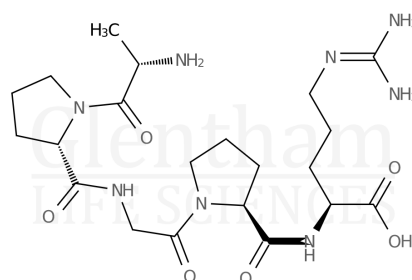


## Product Specification

Product Name	Alkaline Phosphatase, 100 U/mg, from human placenta
Glentham Code	GZ1651
CAS Number	9001-78-9
EINECS	232-631-4
MDL Number	MFCD00131849
Molecular Weight	-
Molecular Formula	-
Storage Temp.	-20°C



Property	Specification
Physical Description	Lyophilised powder
Solubility	Soluble in water or alkaline buffer
Enzymatic Activity	~ 100 U/mg
Unit Definition	Amount of enzyme which liberates one $\mu$ mol of p-nitrophenol from p-nitrophenyl-phosphate per min. (37°C, pH 9.8 in diethanolamine)

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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