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## **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 µmol 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 or contact us using the details above for the current version of this document.

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