

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

NH2

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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