

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

Product Specification

Product Name Lactoperoxidase, from bovine milk

 Glentham Code
 GZ1173

 CAS Number
 9003-99-0

 EINECS
 232-668-6

 MDL Number
 MFCD00131484

Molecular Weight Molecular Formula

Storage Temp. -20°C

Property Specification

Physical Description Lyophilised powder

Solubility Soluble in water

Activity ≥ 100U/mg (of protein)

Unit Definition Amount which will catalyse the formation of 1µmol of triiodide per minute (pH 7.0, 0.033M, Sodium phosphate buffer)

Specification Version - v1.0

Date Created - 2023-10-19

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-05-05 02:01:38