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Product Specification

Product Name Catalase, 40,000 U/mg protein

 Glentham Code
 GZ3941

 CAS Number
 9001-05-2

 EINECS
 232-577-1

 MDL Number
 MFCD00081483

Molecular Weight
Molecular Formula
Storage Temp. -20°C

Property Specification Physical Description Lyophilised powder Identification (IR) To conform to standard 0.5% in 0.05M potassium phosphate buffer: Clear solution Solubility ≥ 10000U/mg (of material) Activity Approx. 40000 U/mg (protein) Activity **Protein Content** Reported **Unit Definition** One unit decomposes 1µmol of H2O2 per minute (25°C, pH 7.0)

Specification Version - v1.1

Date Created - 2024-02-21

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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