

Product Specification

Product Name	Catalase, 40,000 U/mg protein
Glentham Code	GZ3941
CAS Number	9001-05-2
EINECS	232-577-1
MDL-Nummer	MFCD00081483

Molecular Weight	-
Molecular Formula	-
Storage Temp.	-20°C

Property	Specification
Physical Description	Lyophilised powder
Identification (IR)	To conform to standard
Solubility	0.5% in 0.05M potassium phosphate buffer: Clear solution
Activity	≥ 10000U/mg (of material)
Activity	Approx. 40000 U/mg (protein)
Protein Content	Reported
Unit Definition	One unit decomposes 1µmol of H ₂ O ₂ 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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