

Product Datasheet

GZ3941 - Catalase, 40,000 U/mg protein

About Catalase, 40,000 U/mg protein

No further details on record.

Product Details

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

Structure

Molecular Weight : -
Molecular Formula : -

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

| | |
|----------------------|--|
| Physical Description | : Lyophilised powder |
| Identification (IR) | : To conform to standard |
| Solubility | : 0.5% in 0.05M potassium phosphate buffer: Clear solution |
| Activity | : ≥ 10000 U/mg (of material) |
| Activity | : Approx. 40000 U/mg (protein) |
| Protein Content | : Reported |
| Unit Definition | : One unit decomposes 1 μ mol of H ₂ O ₂ per minute (25°C, pH 7.0) |
| Version | : v1.1 |

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