

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

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

# **Product Datasheet**

# GZ3212 - Glucose-6-phosphate dehydrogenase

#### **Product Details**

**Product Name** Glucose-6-phosphate

dehydrogenase

Glentham Code **CAS Number** 9001-40-5 **EINECS** 232-602-6

MDL-Nummer MFCD00081656

**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

: White to yellow powder

Activity : ≥ 100U/mg (solid material)

Protein : approx. 50%

**Unit Definition** 

Amount of enzyme which causes the reduction of one micromole of NADP+/min at pH 8.0, 25°C

Version : v1.0 **About Glucose-6-phosphate** dehydrogenase

No further details on record.

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

Printed: 2025-04-19 22:54:44 Page 1 of 1