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# **Product Datasheet**

## GC7172 - Glycogen

#### **Product Details**

**Product Name** Glycogen Glentham Code GC7172 **CAS Number** 9005-79-2 **EINECS** 232-683-8 MDL Number MFCD00081547

PubChem SID 310274298

**Related Categories** Carbohydrates, Biochemicals,

Polysaccharides

#### Structure

Molecular Weight

Molecular Formula

#### Storage

Recommended storage temperature: +4°C.

### **Hazards and Transport**

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

#### **Glentham Product Specification**

Physical White, off-white, light-yellow or Description beige powder

Identification (IR) : To conform to standard

: +160.0 - +190.0 ° (c=0.2, water) Specific Optical

Rotation

Loss on Drying : ≤ 10.0% (105°C, 1h)

Source : Oyster Version : v1.3

## **About Glycogen**

Glycogen is a branched polysaccharide of glucose, used biologically as a store of energy in animals, fungi and bacteria. It is an analogue of starch, which carries out a similar energy storage function in plants. Our glycogen is used in physiology and nutritional studies as well as general biochemistry research applications.

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