Glentham

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Product Datasheet

GC1413 - Glycogen, from plant

Product Details

Product Name	Glycogen, from plant
Glentham Code	GC1413
CAS Number	9005-79-2
EINECS	232-683-8
MDL Number	MFCD00081547
Related Categories	Carbohydrates, Polysaccharides

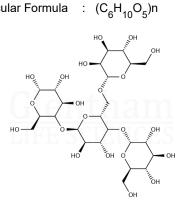
Identification	:	To pass test
Solubility (1% in water)	:	Milky-opalescent solution
Loss on Drying	:	≤ 8.0% (105°C, 5h)
Purity	:	≥ 98.0% (dried basis)
Source	:	Sweetcorn
Version	:	v1.1

About Glycogen, from plant

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. Our product GC1413 is of vegetal (non-animal) origin.

Structure

Molecular Weight	:	(162.14)n
Molecular Formula	:	(C ₆ H ₁₀ O ₅)



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 Description : White powder