# **Glentham** LIFE SCIENCES

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## **Product Datasheet**

### GX3149 - L-alpha-Glycerophosphate

#### oxidase

Product Details

Product Name	L-alpha-Glycerophosphate oxidase
Glentham Code	GX3149
CAS Number	9046-28-0
EINECS	232-932-0
MDL Number	MFCD00131209
Related Categories	Enzymes

#### Structure

Molecular Weight	:	~67,000
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	:	Yellow amorphous powder
Activity	:	≥ 15U/mg
Contaminants	:	Lactate oxidase: ≤ 0.0002%
	:	Adenosine triphosphatase: ≤ 0.0002%
Version	:	v1.0

#### About L-alpha-Glycerophosphate oxidase

This enzyme is used for enzymatic determination of triglyceride when coupled with lipoprotein lipase and glycerokinase in clinical analysis.