

## Product Datasheet

### GX3149 - L-alpha-Glycerophosphate oxidase

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

#### 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 :  $\geq 15\text{U/mg}$   
Contaminants : Lactate oxidase:  $\leq 0.0002\%$   
: Adenosine triphosphatase:  $\leq 0.0002\%$   
Version : v1.0

#### About L-alpha-Glycerophosphate oxidase

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024