

Certificate of Analysis

Product Name	L-Lactate Dehydrogenase from bovine heart, powder, approx. 300 U/mg
Glentham Code	GZ3575
CAS Number	9001-60-9
Batch Number	189OFB

Molecular Weight	-
Molecular Formula	-
Storage Temp.	-20°C

Property	Specification	Batch 189OFB
Physical Description	Lyophilised powder	Lyophilised powder
Enzymatic Activity	Approx. 300 U/mg	215 U/mg
Unit Definition	Amount of enzyme which will reduce one 1µmol of pyruvate to L-lactate per min.	Conforms
	(37°C, 0.1M phosphate buffer, pH 7.0)	Conforms

Specification Version	v1.0
Manufacture Date	2023-07-31
Re-Test Date	2030-07-18

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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