CERTIFICATE OF ANALYSIS

Glutamate dehydrogenase from bovine liver	**Cat.No. : 22904**
E.C. 1.4.1.3 solution	**Contr.No.: 220708**

Parameter	Method	Specification	Result
Molecular weight		ca. 350 000	
Appearance		colorless solution in 50% glycerol	corresponds
Activity (U/ mg protein)	not containing ADP	ca. 40	68.7
Protein content (mg/ ml)	Lowry	ca. 20	12.8
Minimum shelf life			20.07.2024
Storage (°C)			+2 to +8

Unit definition

1 Unit causes the transformation of 1 µmole 2-oxoglutarate per minute at 25°C and pH 7.3 under assay conditions not containing ADP.

SERVA Electrophoresis GmbH

We do not guarantee that the product can be used for a special application.
This document does not release you from performing the standard control upon receipt of incoming goods.

SERVA Electrophoresis GmbH
Quality Control

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Dr. Judith Koch

Daniela Lux-Helmstetter

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