

Calmark POC Test: COVID19-LDH

Fast risk assessment of disease severity



Calmark COVID19-LDH

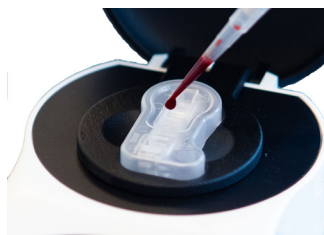
- Allows for rapid and quantitative measurement of LDH in blood from COVID-19 patients
- Optimized for accurate analysis with only a few drops of blood
- Safe and easy to use
- Results within minutes
- Automatic calibration

Calmark POC-Analyzer and
COVID19-LDH test cassette

Running a test - Step by step



1. Open the lid of the POC-Analyzer and put a new test cassette in the holder.



2. Fill the intended cavity completely with venous whole blood.



3. Close the instrument's lid. The measurement starts automatically.



4. Within minutes a numeric value will be presented on the display.

Specifications

Calmark POC System	
Measurement technology	Colorimetric measurement of biomarker frequency in whole blood
Sampling system	Test cassette
Regulatory approvals and/or international standards	CE mark
Calmark COVID19-LDH	
Sample type and sample volume required	Fill the cavity completely with venous whole blood (at least 60 µL)
Time to run from sample collection to result output	2,5 minutes
Dimensions	WxHxD = 23,2x42,1x8,7 mm
Shelf life	6 months
Operational requirements	Temperature 18-22 °C, Humidity 20-80% RH
Calmark POC-Analyzer Covid	
Calibration required	Calmark COVID19-LDH is calibrated during manufacturing. Every test cassette contains information needed for automatic calibration of the results, no recalibration needed.
Interface/Display	Results are presented as a numeric value on the display of the portable POC-Analyzer Covid
Electricity requirements, incl. voltage, and charging features	The instrument is powered by a Li-Ion battery and is charged through micro-USB connection by using a provided USB- adapter (CE-approved, In 100-240VAC/50-60Hz <500mA, out 5VDC)
Dimensions	WxHxD = 120x93x210 mm
Storage requirements	Temperature 10-40 °C, Humidity 10-90% RH
Number of stored results in archive	25 results stored locally
Article no:	
C-11001	Calmark POC-Analyzer, incl IFU, charger and charger cable
O-82444-CL	Calmark COVID19-LDH, box with 20 test cassettes

Contact us for more information

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