

Cryo Shipper Monitoring (LN2 -196°C) by ELPRO - user friendly and save

In the pharmaceutical & biotech industry, more and more biological samples, tissue or genetically modified blood products need to be sent under cryogenic conditions (-196°C).

Temperature monitoring is crucial as it provides evidence that during transportation of these valuable goods the required conditions were met, i.e. there was no loss of liquid nitrogen or vacuum due to a damaged cryo shipper.



ELPRO is pleased to announce the LIBERO Te1-P that can monitor temperature down to -200°C. So, the genius concept of letting the Datalogger automatically produce the evaluation report while inserting it into the USB port of any PC is now available for cryogenic temperature monitoring applications, too.

The benefit of monitoring cryo shippers is that the transported goods can be taken into their process immediately after receipt at destination. With Libero, the recipient is informed via display on the OK/ALARM state and gets an evaluation report in PDF format supporting compliance to FDA21CFR11 without the need of any software.

Just provide ELPRO with the lid (cork) of your cryogenic vessel and we will do the work: mount the bracket holding the PDF Logger on top of the lid and enter the probe through a small hole into the vapour phase area of the shipper. The whole monitoring solution is well protected by the outer package of the shipper.

You will find detailed information on www.pdf-datalogger.com

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