



**ALARM**

# BIOPHARMA Cold Chain Monitoring: USA Study 2011

## Additional Information

Shipping Reference No: 123-AB-850

IMPORTANT for Receiver:

a) E-MAIL this PDF-File immediately to: quality@elpro.com

Shipper's Name & ID: James Smith

## Device Configuration

Type:	Libero Ti1 V1.22	Inspection Range:	Last Tr-Ar / Show all
Logger ID:	10027104	Current State:	Logging Arrived
Log Interval / Duration:	1 m / 11.1 d	Remaining Battery:	408 d
Log Mode:	Start/Stop	Logger Start:	23.10.2008 18:21:03
Report Time Base:	GMT +02:00	Checksum:	AA12 / 1.263.054.362
Configured by:	C163, EC01/abischof, 23.10.2008 18:19:27		

Alarm Zones	Allowed Time	Total Time	No. of violations	Status
Z1: over 35.0 °C	5 m (sin)	7 m	1 / unlim.	ALARM
Z2: over 25.0 °C	20 m (cum)	59 m	2 / unlim.	ALARM
Z3: over 8.0 °C	120 m (cum)	5.6 h	5 / unlim.	ALARM
Z4: 2.0 to 8.0 °C	unlimited	4.5 h		
Z5: below 2.0 °C	120 m (cum)	3.9 h	3 / unlim.	ALARM
Z6: below 0.0 °C	20 m (sin)	3.6 h	3 / unlim.	ALARM

## Logging Results

Highest Temperature:	35.3 °C; 23.10.2008 23:12:03	Transit Start at:	23.10.2008 18:28:20
Lowest Temperature:	-24.0 °C; 23.10.2008 20:21:03	Arrived at:	24.10.2008 08:27:08
Average Temperature:	5.9 °C	Alarm at:	23.10.2008 19:37:03
MKT	14.4 °C	File created:	24.10.2008 09:23:36

