

# Verification runs for J82 Shipping Container - Red Blood Cells (RBC)

Based on ORBCoN shipping container validation reports

Temperature graphs available upon request



RUN DATE AND TIME	ACCEPTABLE TEMP RANGE OF SHIPPED PRODUCT	DATA LOGGER PLACEMENT AND #	LOWEST TEMP (°C)	HIGHEST TEMP (°C)	PASS/FAIL	COMMENTS
2026-02-11 Winter Duration: 8 hrs	1-10°C	A (AMBIENT) - LME30013	-4.3	23	N/A	<b>ACCEPTABLE</b>
		B (INTERNAL) - LME30010	3.8	9.4	Pass	
2025-09-19 Summer Duration: 4hrs 18 min	1-10°C	A (AMBIENT) - LME30012	14.5	22.9	N/A	<b>ACCEPTABLE-</b> Max temp recorded on initial recording, due to insufficient delay allowing data logger to climatize to temp of shipping container.
		B (INTERNAL) - LME30010	6.8	10.7	Pass	
2025-04-25 Winter Duration: 3hrs 30 min	1-10°C	A (AMBIENT) - LME30012	13.2	21.7	N/A	<b>NOT ACCEPTABLE-</b> No repeat was attainable.
		B (INTERNAL) - LME30010	8.4	16.3	Fail	
2024-07-17 Summer Duration: 5hrs 19 min	1-10°C	A (AMBIENT) - 3000463840	N/A	N/A	N/A	<b>ACCEPTABLE-</b> * No longer using 2 loggers in container*
		B (INTERNAL) -3000463888	4.4	9.3	Pass	
2024-02-29 Winter Duration: 5hrs 30 min	1-10°C	A (AMBIENT) 3000411848	N/A	N/A	N/A	<b>ACCEPTABLE</b>
		B (BOTTOM) 3000411996	N/A	N/A	N/A	
		C (TOP) 3000411809	4.4	9.3	Pass	

# Verification runs for J82 Shipping Container - Plasma Protein and Related Products (PPRP)

Based on ORBCoN shipping container validation reports

Temperature graphs available upon request



RUN DATE AND TIME	ACCEPTABLE TEMP RANGE OF SHIPPED PRODUCT	DATA LOGGER PLACEMENT AND #	LOWEST TEMP (°C)	HIGHEST TEMP (°C)	PASS/FAIL	COMMENTS
2026-03-25 Winter Duration: 21hr 36 min	2-25°C	A (AMBIENT) -LME30013	3.7	22	N/A	<b>ACCEPTABLE</b>
		B (INTERNAL) - LME30010	8	15	Pass	
2026-02-03 Winter Duration: N/A	2-25°C	A (AMBIENT) -LME30013	NA	NA	N/A	<b>NOT ACCEPTABLE</b> The loggers were not activated during the shipment so the run must be re-performed.
		B (INTERNAL) - LME30009	NA	NA	N/A	
S2025-10-07 Summer Duration: 24hrs 00 min	2-25°C	A (AMBIENT) -LME30011	N/A	31.0	N/A	<b>ACCEPTABLE-</b> Ambient logger battery failed .The highest daily temperature recorded is provided.
		B (INTERNAL) - LME10778	5.4	23.6	Pass	
2025-04-15 Winter Duration: 23hrs 59 min	2-25°C	A (AMBIENT) - LME30011	0.62	22.04	N/A	<b>ACCEPTABLE</b>
		B (INTERNAL) -10778	3.4	12	Pass	
2024-06-25 Summer Duration: 23 hrs	2-25°C	A (AMBIENT) - 3000463840	N/A	N/A	N/A	<b>ACCEPTABLE-</b> * No longer using 2 loggers in container*
		B (INTERNAL) -3000463888	4.4	9.3	Pass	

# Verification runs for E38 Shipping Container - Platelets

Based on ORBCoN shipping container validation reports

Temperature graphs available upon request



RUN DATE AND TIME	ACCEPTABLE TEMP RANGE OF SHIPPED PRODUCT	DATA LOGGER PLACEMENT AND #	LOWEST TEMP (°C)	HIGHEST TEMP (°C)	PASS/FAIL	COMMENTS
2026-03-09 Winter Duration: 2hr 20 min	20-24°C	A (AMBIENT) - LME30014	NA	N/A	N/A	<b>ACCEPTABLE-</b> Ambient logger battery failed, No temperature was recorded.
		B (INTERNAL) - LME30008	21.7	22	Pass	
2026-02-06 Winter Duration:	20-24°C	A (AMBIENT) - LME30014	N/A	N/A	N/A	<b>NOT ACCEPTABLE.</b> The internal logger recorded below the set point. Repeat is required and product was to be quarantined & discarded.
		B (INTERNAL) - LME30008	18	23.4	FAIL	
2025-10-08 Summer Duration: 1hr 04min	20-24°C	A (AMBIENT) - LME30014	22.0	23.5	N/A	<b>ACCEPTABLE</b>
		B (INTERNAL) - LME30008	21.0	22.3	PASS	
2025-04-10 Winter Duration: 1hr 20 min	20-24°C	A (AMBIENT) - LME30014	17.5	22.3	N/A	<b>ACCEPTABLE</b>
		B (INTERNAL) - LME30008	22.4	22.7	Pass	
2024-09-01 Summer Duration: 0hrs 0 min	20-24°C	A (AMBIENT) -	NOT PERFORMED	NOT PERFORMED	NA	<b>NA</b>
		B (INTERNAL) -	NOT PERFORMED	NOT PERFORMED	NA	

# Verification runs for E38 Shipping Container - Plasma Protein and Related Products

Based on ORBCoN shipping container [validation reports](#)

Temperature graphs available upon request



RUN DATE AND TIME	ACCEPTABLE TEMP RANGE OF SHIPPED PRODUCT	DATA LOGGER PLACEMENT AND #	LOWEST TEMP (°C)	HIGHEST TEMP (°C)	PASS/FAIL	COMMENTS
2026-02-24 Winter Duration: 6hr 26 min	20-24°C	A (AMBIENT) - 1210804611	15.3	23.3	N/A	<b>NOT ACCEPTABLE.</b> Internal logger below acceptable temperature range.
		B (INTERNAL) - 1210804627	19.5	22	Fail	
2025 Summer	20-24°C	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED
		NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	
2025 Winter	20-24°C	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED
		NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	
2024 Summer	20-24°C	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED
		NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	
2024 Winter	20-24°C	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED
		NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	

# Verification runs for CREDO ProMed™ / Golden Hour / MTS Shipping Containers – Red Blood Cells

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RUN DATE AND TIME	ACCEPTABLE TEMP RANGE OF SHIPPED PRODUCT	DATA LOGGER PLACEMENT AND #	LOWEST TEMP (°C)	HIGHEST TEMP (°C)	PASS/FAIL	COMMENTS
2026-02-12 Winter Duration: 8hrs	1-10°C	A (AMBIENT) LME 30012	-1.1	23.7	N/A	<b>ACCEPTABLE</b>
		B (INTERNAL) - LME30016	5.7	10	Pass	
2025-08-27 Summer Duration: 7hrs 00 min	1-10°C	A (AMBIENT) - LME30013	15.3	23.0	N/A	<b>ACCEPTABLE</b>
		B (INTERNAL) - LME30016	5.0	10.3	Pass	
2025-04-12 Winter Duration: 2hrs 28 min	1-10°C	A (AMBIENT) - LME30015	16.6	24	N/A	<b>NOT ACCEPTABLE-</b> No repeat was attainable.
		B (INTERNAL) - LME30012	8.4	16.3*	Fail	
2024-07-17 Summer Duration: 2hrs 53min	1-10°C	A (AMBIENT) - 3000463845	16.9	21.4	N/A	<b>ACCEPTABLE</b>
		B (INTERNAL) -3000463951	6	10	Pass	