

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
2026-08-06 Summer Duration: 2 hr 10 min	1-10°C	A (AMBIENT) - LME30013	19.7	22.4	N/A	ACCEPTABLE
		B (INTERNAL) - LME30010	4.7	7.7	PASS	
2026-02-11 Winter Duration: 8 hrs	1-10°C	A (AMBIENT) - LME30013	-4.3	23	N/A	ACCEPTABLE
		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	ACCEPTABLE- 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	NOT ACCEPTABLE- 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	ACCEPTABLE- * No longer using 2 loggers in container*
		B (INTERNAL) -3000463888	4.4	9.3	PASS	

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

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

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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
2026-07-23 Summer Duration: 21 hr 20 min	2-25°C	A (AMBIENT)	18.2	29.8	N/A	ACCEPTABLE
		B (INTERNAL)	5.4	11.3	PASS	
2026-03-25 Winter Duration: 21hr 36 min	2-25°C	A (AMBIENT) -LME30013	3.7	22	N/A	ACCEPTABLE
		B (INTERNAL) - LME30010	8	15	PASS	
2026-02-03 Winter Duration: N/A	2-25°C	A (AMBIENT) -LME30013	NA	NA	N/A	NOT ACCEPTABLE The loggers were not activated during the shipment so the run must be re-performed.
		B (INTERNAL) - LME30009	NA	NA	N/A	
2025-10-07 Summer Duration: 24hrs 00 min	2-25°C	A (AMBIENT) -LME30011	N/A	31.0	N/A	ACCEPTABLE- 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	ACCEPTABLE
		B (INTERNAL) -10778	3.4	12	PASS	

Verification runs for E38 Shipping Container - Platelets

Based on ORBCoN shipping container validation reports

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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
2026-08-11 Summer Duration: 1 hr	20-24°C	A (AMBIENT) - LME30015	21.1	21.6	N/A	ACCEPTABLE
		B (INTERNAL) - LME30008	21.1	21.3	PASS	
2026-03-09 Winter Duration: 2hr 20 min	20-24°C	A (AMBIENT) - LME30014	NA	N/A	N/A	ACCEPTABLE- 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	NOT ACCEPTABLE. 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	ACCEPTABLE
		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	ACCEPTABLE
		B (INTERNAL) - LME30008	22.4	22.7	PASS	

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

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
2026-08-10 Summer Duration: 4 hrs 39 min	1-10°C	A (AMBIENT) – LME30012	16.9	28.8	N/A	ACCEPTABLE- Max temp recorded on initial recording, due to insufficient delay allowing data logger to climatize to temp of shipping container.
		B (INTERNAL) – LME30016	4.9	11.8	PASS	
2026-02-12 Winter Duration: 8hrs	1-10°C	A (AMBIENT) LME 30012	1.1	23.7	N/A	ACCEPTABLE
		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	ACCEPTABLE
		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	NOT ACCEPTABLE- No repeat was attainable.
		B (INTERNAL) - LME30012	8.4	16.3*	FAIL	

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

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

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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 Summer	20-24°C	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED
		NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	NOT PERFORMED	
2026-02-24 Winter Duration: 6hr 26 min	20-24°C	A (AMBIENT) - 1210804611	15.3	23.3	N/A	NOT ACCEPTABLE. 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	