

# CTSU Lab Room Freezer Min/Max Temperature Log

Maintain temperature between -65°C to -90°C

1124092101210920 (-80 Freezer Sudler)

Refrigerator or Freezer ID/Location:  
CTSU RAINBOW

Month 3 March Year 2025 Threshold: 4 hours

Document the details of any temperature excursion in comments below. Alert study team if excursion exceeds threshold.

|     | Date (Weekdays only) | Time | Actual Temp | Min °C | Max °C | Initials | Comments |
|-----|----------------------|------|-------------|--------|--------|----------|----------|
| Mon | 3/3/2025             | 0715 | -81         | -81    | -81    | MW       |          |
| Tue | 3/4/2025             | 0753 | -81         | -79    | -81    | PL       |          |
| Wed | 3/5/2025             | 1212 | -81         | -79    | -81    | MW       |          |
| Thu | 3/6/2025             | 0737 | -80         | -78    | -81    | MW       |          |
| Fri | 3/7/2025             | 0730 | -81         | -77    | -81    | MW       |          |
| Mon | 3/10/2025            | 0830 | -80         | -79    | -81    | PL       |          |
| Tue | 3/11/2025            | 0921 | -79         | -74    | -81    | PL       |          |
| Wed | 3/12/2025            | 0917 | -81         | -77    | -81    | PL       |          |
| Thu | 3/13/2025            | 0811 | -81         | -78    | -81    | MW       |          |
| Fri | 3/14/2025            | 0800 | -81         | -74    | -81    | MW       |          |
| Mon | 3/17/2025            | 0800 | -81         | -74    | -81    | MW       |          |
| Tue | 3/18/2025            | 1004 | -77         | -71    | -81    | PL       |          |
| Wed | 3/19/2025            | 0923 | -81         | -74    | -81    | PL       |          |
| Thu | 3/20/2025            | 0923 | -81         | -74    | -81    | PL       |          |
| Fri | 3/21/2025            | 0700 | -79         | -74    | -81    | MW       |          |
| Mon | 3/24/2025            | 0800 | -81         | -79    | -81    | TH       |          |
| Tue | 3/25/2025            | 0814 | -81         | -79    | -81    | MW       |          |
| Wed | 3/26/2025            | 0755 | -81         | -74    | -81    | PL       |          |
| Thu | 3/27/2025            | 0815 | -79         | -77    | -81    | TH       |          |
| Fri | 3/28/2025            | 0900 | -81         | -70    | -81    | TH       |          |
| Mon | 3/31/2025            | 0840 | -81         | -77    | -81    | TH       |          |
| Tue | 4/1/2025             |      |             |        |        |          |          |
| Wed | 4/2/2025             |      |             |        |        |          |          |

Key: \* Heavy usage