



Monitoring Storage Temperature of INSTI™ HIV Test Kits

Temperature monitoring is required to ensure that the INSTI™ HIV Test kits are stored between **2°C to 30°C**. (NOTE: this temperature was officially changed in August 2018 from 15°C to 30°C.) A temperature monitor that measures maximum and minimum temperatures over a given period of time should be stored with the HIV POC test kits, and a temperature monitoring log should be maintained (a sample temperature monitoring log is available on the Program webpage – Resources/[Worksheets](#)).

If the temperature monitor indicates that the ambient temperature has increased or decreased outside of the specified range, test kits should be moved to an alternate location for storage and the POC Test location Lead should be notified.

If test kits have been kept outside of the recommended temperature range (2 – 30°C) overnight or for extended periods in unmonitored locations/spaces, it is recommended that kits be quarantined, moved to a temperature monitored area, quality control samples used and the incident reported to the POC Test location Lead. After using the quality controls and receiving valid results, the kits may be used for client testing.

Kits are vulnerable when they are transported to off-site test locations or events. Please keep kits with the test providers – do not transport or store in the trunks of cars. Event preparations should include how to safely transport and store the kits, and perhaps whether or not the temperature monitor and quality control materials are included with event supplies.

Supply	Temperature	Expiry Dates
KITS	2 to 30°C Locked cabinet	Max of 15 months expiry from production date 
Controls (set of 2 vials)	Fridge 	Expiry 1 year from production date. 2 vials – HIV negative and Anti-HIV-1 positive Suggest transfer to urine container once packet is opened. 