Cryojet

Beamline: Plant Science

Contact: Chithra Karunakaran

Provides sample temperature control from 90-300~K (-183 $-+26~^{\circ}\text{C}$) by blowing dry nitrogen gas over the sample. The system is on a mobile cart and only requires a 110V outlet to run. The minimum temperature can be maintained for up to 10 hours continuously on a full tank of liquid nitrogen.

