

CRIOSCOPY

Single-sample cryoscope with "lactose-free" function – CryoTouch 1

CryoTouch 1 is a single-sample automatic equipment for the rapid determination of the milk cryoscopic point variation caused by added water, in full compliance with the IDF-ISO 5764:2009 international reference standard. This next generation cryoscope includes a lot of useful features that the most recent technology allows: a full colour 7" touchscreen display, real-time visualization of the freezing curve, stable memory for more than 4,000 results, a PC software for data handling, a USB port for downloading all data to a pen drive and much more.

CryoTouch 1 allows milk laboratories and dairy industries to perform official analysis based on ISO reference method. The new "lactose-free" function helps milk and dairy industries monitor the process of removal of lactose in milk and cream.

Technical features:

- ✦ Sample capacity: single sample
- ✦ Full colour 7" touchscreen display
- ✦ Bath with Peltier cells controlled by software
- ✦ Operating ambient temperature: +5°C to 36°C
- ✦ Automatic calibration
- ✦ Lash and agitation width controlled by software

