Supplementary file 3: screenshot of parameters from TGA.XPM program.

OPUS - Operator: Administrator (Administrator) - [Display - JRC.ows]

File   Edit   View   Window   Measure   Manipulate   Evaluate   Display   Print   Macro   Validation   Setup   Help

OPUS Browser

Display - JRC.ows

Measurement

Basic | Advanced | Optic | Acquisition | FT | Display | Background | Check Signal

External synchronisation: | Off
Source setting: | MIR
Beamsplitter: | Kbr
Optical Filter setting: | Open
Aperture setting: | 1.5 mm

Measurement channel: | Right Exit
Background meas. channel: | Right Exit
Detector setting: | LN-MCT Mid [External]
Scanner velocity: | 20 kHz

Sample signal gain: | Automatic
Background signal gain: | Automatic

Sample preamp. gain: | A
Background preamp. gain: | A

Delay after device change: | 0 | sec
Delay before measurement: | 0 | sec
Optical bench ready: | OFF

Accept & Exit | Cancel | Help

For Help, press F1 | No Active Task | CAP NUM SCRL

3:58 PM