

Detailed information on the report

Reporting location D: Li Hongjia infrared sample view 1_ 261.pdf
Report creator Administrator Administrator
Report date November 4, 2022, Friday, 11:11

Detailed information on the sample

Name of sample Administrator 261
Sample description Sample 261 User Administrator Date Friday, November 04 2022
analyst Administrator
creation date 2022-11-4 11:10:42
X-axis units cm-1
Y-axis units %T

Instrument details

Instrument model Spectrum Two
Instrument serial number 97951
software release NIOS2 Main 00.02.0064 29-November-2013 10:09:27
Number of scans 1
resolution ratio 4

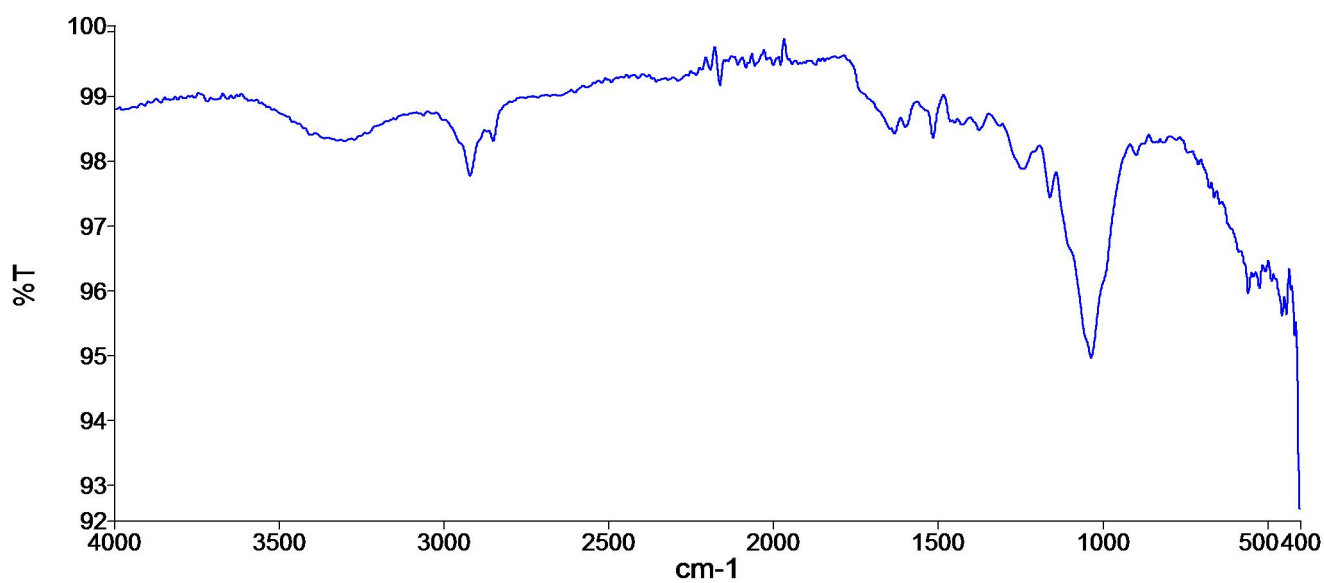
Instrument details (all)

Instrument model Spectrum Two
Instrument serial number 97951
software version NIOS2 Main 00.02.0064 29-November-2013 10:09:27
Number of scans 1
resolution ratio 4
detector MIR TGS
illuminant MIR
light splitter OptKBr
apodization Stubborn
spectrum types Light spectrum
beam type Ratio
Correction of phase Range
Scanspeed 0.2
IGramType Two
scanning direction Assemble
zero crossing 0
J-Stop aperture 8.94
IR-laser wavenumber 11750.00
manufacturer L1600235
part number L1600235
serial number 36926
instruction ATR Sample base plate Diamond
The default scanning range is / cm-1 4000 450
Force applied/N 30
Attachment type Universal ATR
UATR crystal combination Diamond
UATR, number of rebounds 1
UATR options Not specified

appendix

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spectrogram



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<u>Administrator 261</u>	Sample 261 User Administrator Date Friday, November 04 2022