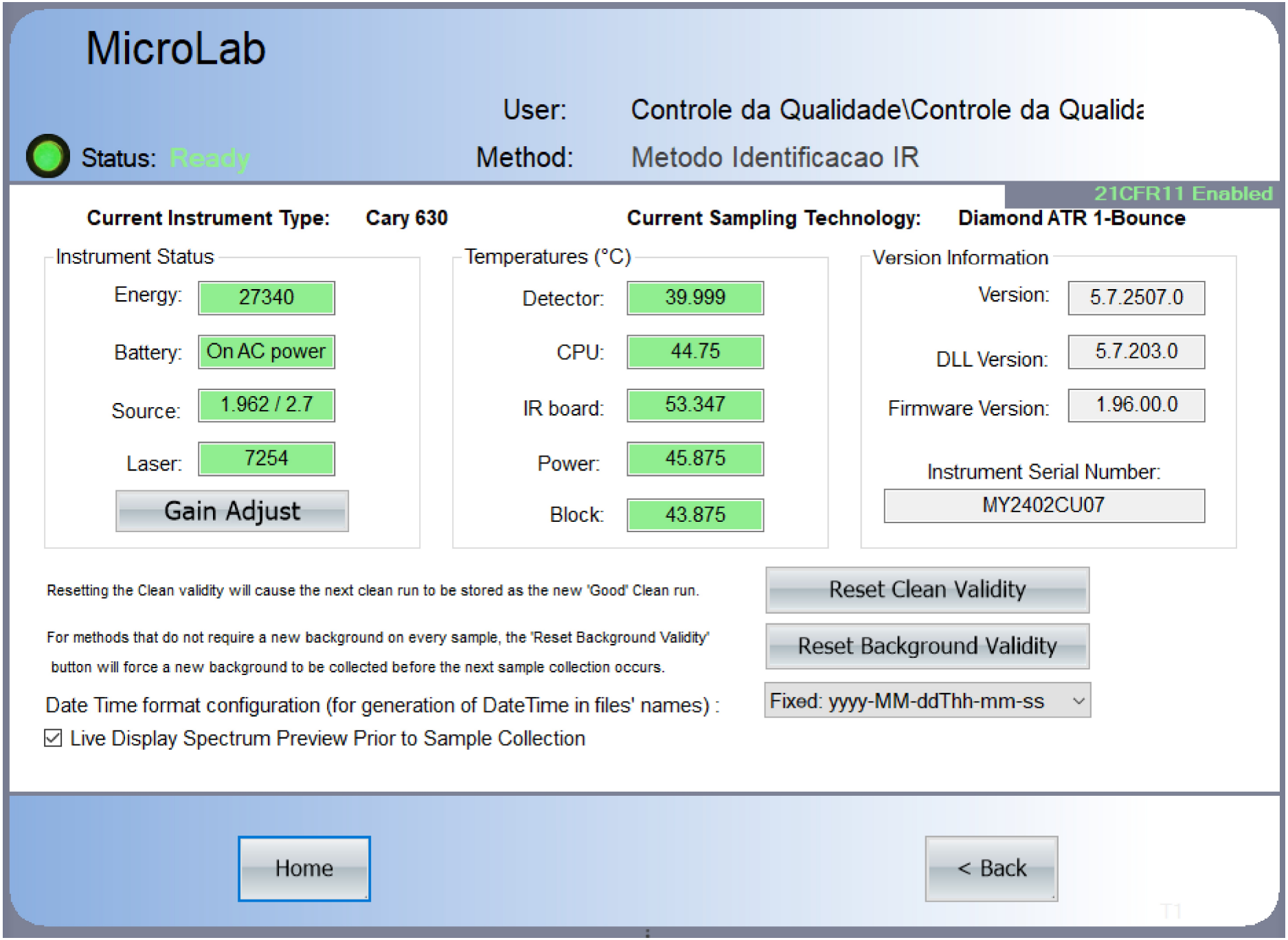

MicroLab
User: Controle da Qualidade\Controle da Qualida
Status: Ready
Method: Metodo Identificacao IR
21CFR11 Enabled
Current Instrument Type: Cary 630
Current Sampling Technology: Diamond ATR 1-Bounce
Instrument Status
Energy: 27340
Battery: On AC power
Source: 1.962 / 2.7
Laser: 7254
Gain Adjust
Temperatures (°C)
Detector: 39.999
CPU: 44.75
IR board: 53.347
Power: 45.875
Block: 43.875
Version Information
Version: 5.7.2507.0
DLL Version: 5.7.203.0
Firmware Version: 1.96.00.0
Instrument Serial Number:
MY2402CU07
Resetting the Clean validity will cause the next clean run to be stored as the new 'Good' Clean run.
Reset Clean Validity
For methods that do not require a new background on every sample, the 'Reset Background Validity' button will force a new background to be collected before the next sample collection occurs.
Reset Background Validity
Date Time format configuration (for generation of DateTime in files' names) :
Fixed: yyyy-MM-ddThh-mm-ss
Live Display Spectrum Preview Prior to Sample Collection
Home
< Back

Agilent Technologies

This Report was generated under a 21 CFR 11 Environment

System Information:

Sample ID: Teste de exatidao do numero de onda

System Status: Good

File Location: GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao\2026\ 02 - Exatidao do numero de onda.a2r

PC/Workstation ID: GALE960

Software Version:MicroLab PC(21CFR11): 5.7.2507.0

FW Version:1.96.00.0

Data Information:

Method Name: GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao.a2m

User: Controle da Qualidade\Controle da Qualidade\ehsantos

Date/Time: 04-30-2026 10:40:21 AM

Instrument Model: Cary630

Instrument S/N: MY2402CU07

Reporting Information:

Report Template: Spectrum.docx

Report Generated By: Controle da Qualidade\Controle da Qualidade\ehsantos

Report Generation Date: 04-30-2026 10:44:05 AM
Report Generation GMT Date:04-30-2026 1:44:05 PM

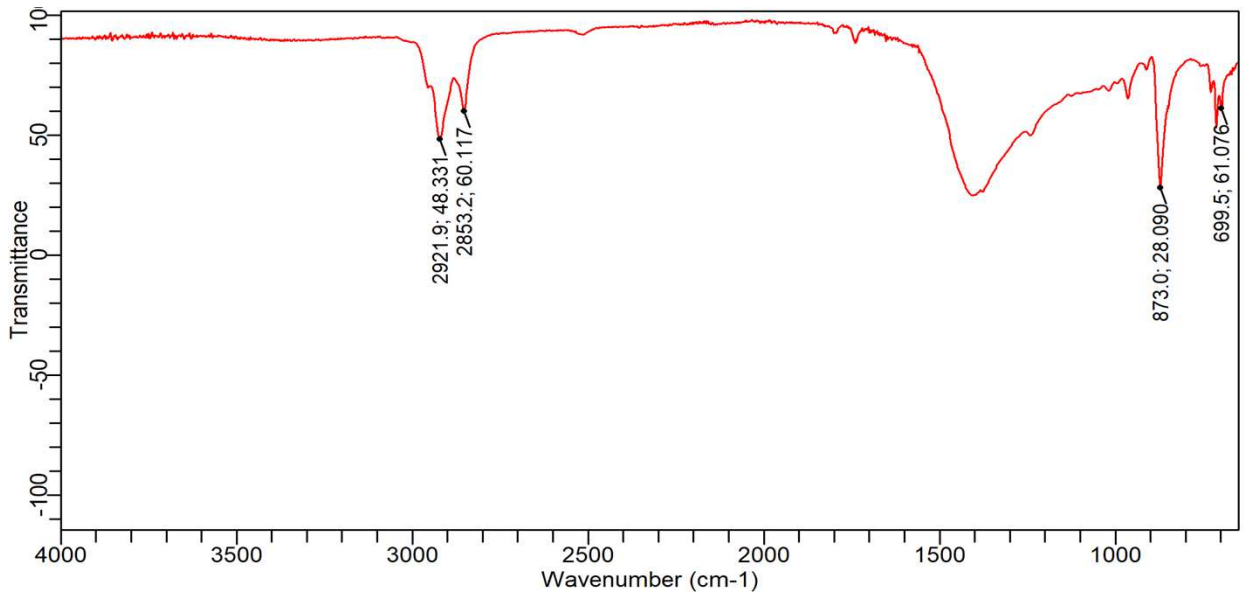
Sample ID:Teste de exatidao do numero de onda

Sample Scans:16

Background Scans:16

Method Name:GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao.a2m
User:Controle da Qualidade\Controle da Qualidade\ehsantos
Date/Time:04-30-2026 10:40:21 AM

Resolution:2 Range:4000 - 650
System Status:Good Apodization:Happ-Genzel
File Location:GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao\2026\02 - Exatidao do numero de onda.a2r



Peak Number	Wavenumber (cm^{-1})	Intensity
1	699.5	61.076
2	873.0	28.090
3	2853.2	60.117
4	2921.9	48.331

E-SIGNATURES

Signature

Agilent Technologies

This Report was generated under a 21 CFR 11 Environment

System Information:
Sample ID: Teste de resolucao

System Status: Good

File Location: GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao\2026\ 03 - Resolucao.a2r

PC/Workstation ID: GALE960

Software Version:MicroLab PC(21CFR11): 5.7.2507.0

FW Version:1.96.00.0

Data Information:
Method Name: GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao.a2m

User: Controle da Qualidade\Controle da Qualidade\ehsantos

Date/Time: 04-30-2026 10:45:59 AM

Instrument Model: Cary630

Instrument S/N: MY2402CU07

Reporting Information:
Report Template: Spectrum.docx

Report Generated By: Controle da Qualidade\Controle da Qualidade\ehsantos

Report Generation Date: 04-30-2026 10:48:29 AM
Report Generation GMT Date:04-30-2026 1:48:29 PM

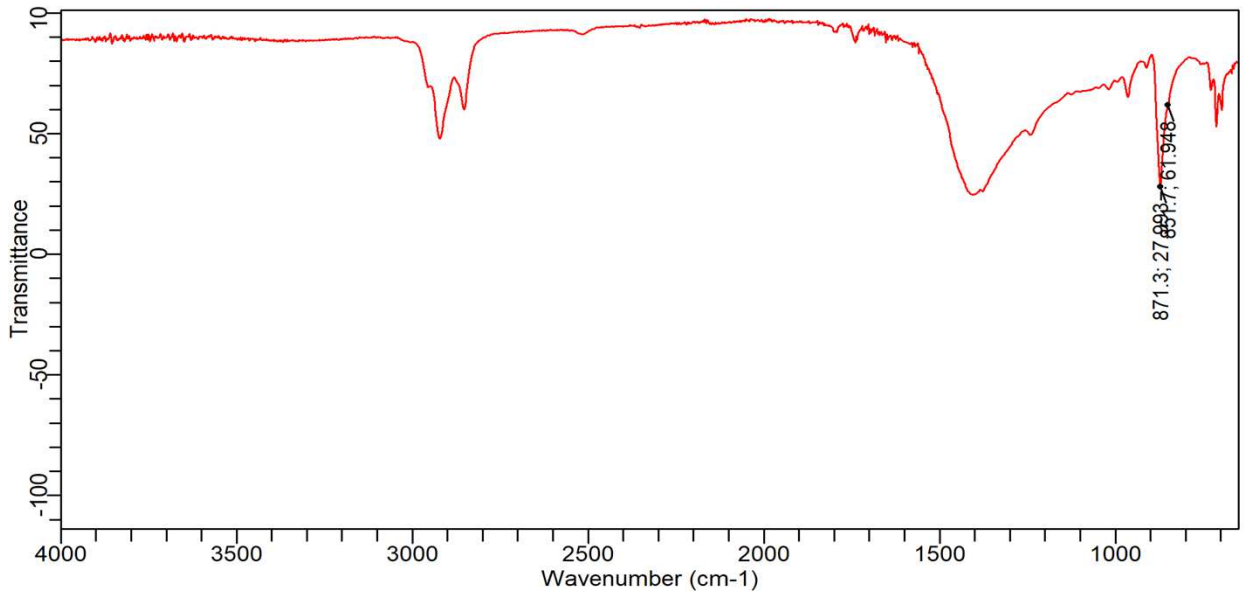
Sample ID:Teste de resolucao

Sample Scans:16

Background Scans:16
Resolution:2

Method Name:GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao.a2m
User:Controle da Qualidade\Controle da Qualidade\ehsantos
Date/Time:04-30-2026 10:45:59 AM
Range:4000 - 650

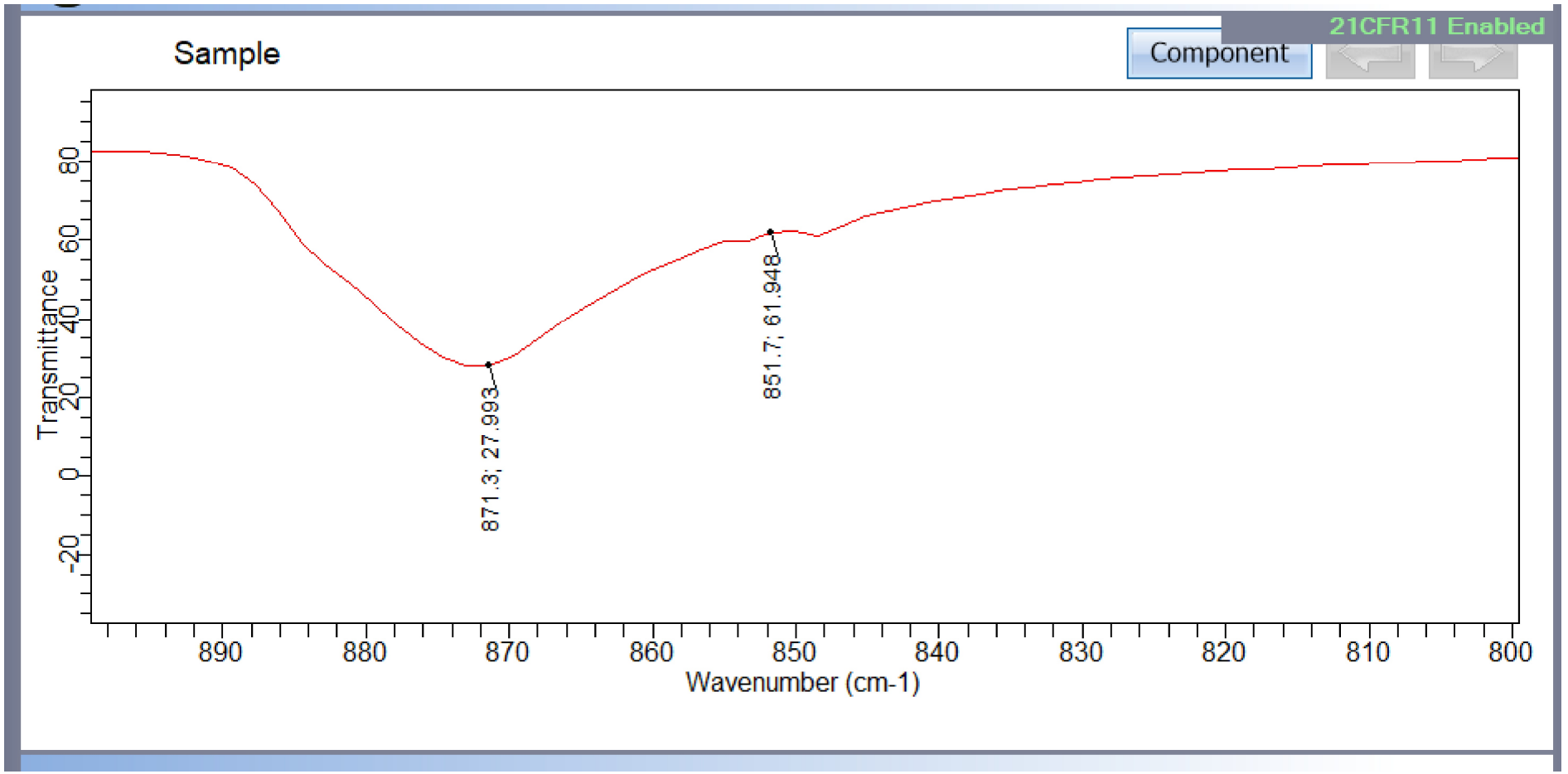
System Status:Good Apodization:Happ-Genzel
File Location:GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao\2026\03 - Resolucao.a2r



Peak Number	Wavenumber (cm^{-1})	Intensity
1	851.7	61.948
2	871.3	27.993

E-SIGNATURES

Signature


21CFR11 Enabled
Sample
Component
Transmittance
80
60
40
20
0
-20
871.3; 27.993
851.7; 61.948
890
880
870
860
850
840
830
820
810
800
Wavenumber (cm-1)

Agilent Technologies

This Report was generated under a 21 CFR 11 Environment

System Information:

Sample ID: Teste de repetibilidade do numero de onda 1-2

System Status: Good

File Location: GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao\2026\ 04a - Repetibilidade do numero de onda 1-2.a2r

PC/Workstation ID: GALE960

Software Version:MicroLab PC(21CFR11): 5.7.2507.0

FW Version:1.96.00.0

Data Information:

Method Name: GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao.a2m

User: Controle da Qualidade\Controle da Qualidade\ehsantos

Date/Time: 04-30-2026 10:51:54 AM

Instrument Model: Cary630

Instrument S/N: MY2402CU07

Reporting Information:

Report Template: Spectrum.docx

Report Generated By: Controle da Qualidade\Controle da Qualidade\ehsantos

Report Generation Date: 04-30-2026 10:52:40 AM
Report Generation GMT Date:04-30-2026 1:52:40 PM

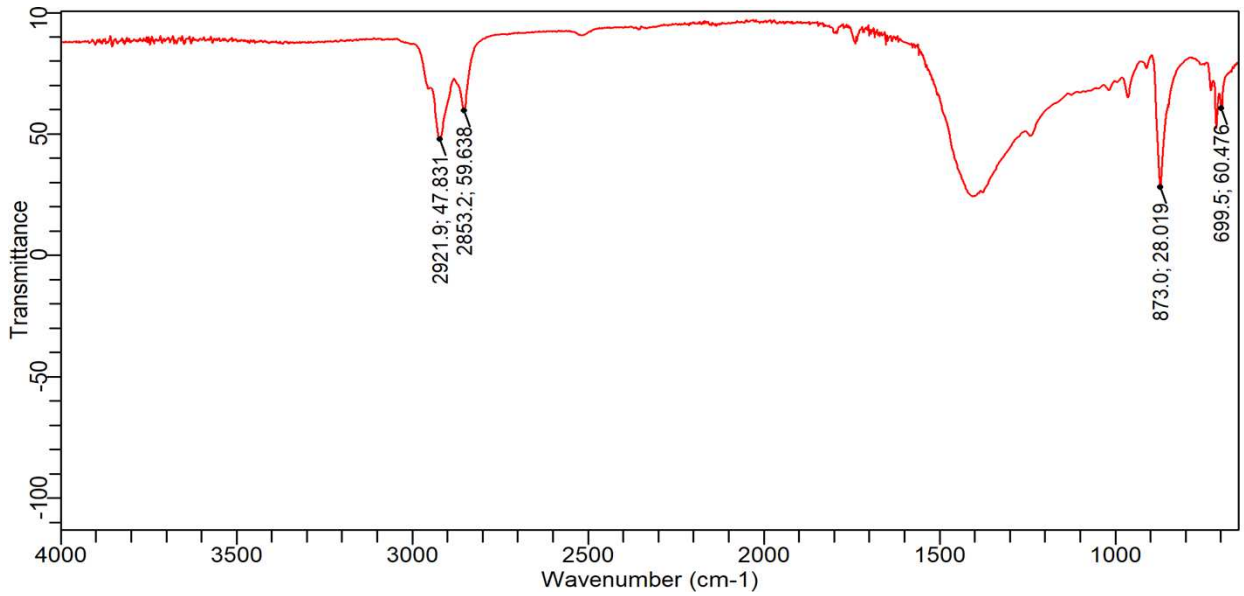
Sample ID:Teste de repetibilidade do numero de onda 1-2

Sample Scans:16

Background Scans:16

Method Name:GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao.a2m
User:Controle da Qualidade\Controle da Qualidade\ehsantos
Date/Time:04-30-2026 10:51:54 AM

Resolution:2 Range:4000 - 650
System Status:Good Apodization:Happ-Genzel
File Location:GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao\2026\04a - Repetibilidade do numero de onda 1-2.a2r



Peak Number	Wavenumber (cm^{-1})	Intensity
1	699.5	60.476
2	873.0	28.019
3	2853.2	59.638
4	2921.9	47.831

E-SIGNATURES

Signature

Agilent Technologies

This Report was generated under a 21 CFR 11 Environment

System Information:

Sample ID: Teste de repetibilidade do numero de onda 2-2

System Status: Good

File Location: GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao\2026\ 04b-Repetibilidade do numero de onda 2-2.a2r

PC/Workstation ID: GALE960

Software Version:MicroLab PC(21CFR11): 5.7.2507.0

FW Version:1.96.00.0

Data Information:

Method Name: GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao.a2m

User: Controle da Qualidade\Controle da Qualidade\ehsantos

Date/Time: 04-30-2026 10:56:19 AM

Instrument Model: Cary630

Instrument S/N: MY2402CU07

Reporting Information:

Report Template: Spectrum.docx

Report Generated By: Controle da Qualidade\Controle da Qualidade\ehsantos

Report Generation Date: 04-30-2026 10:58:37 AM
Report Generation GMT Date:04-30-2026 1:58:37 PM

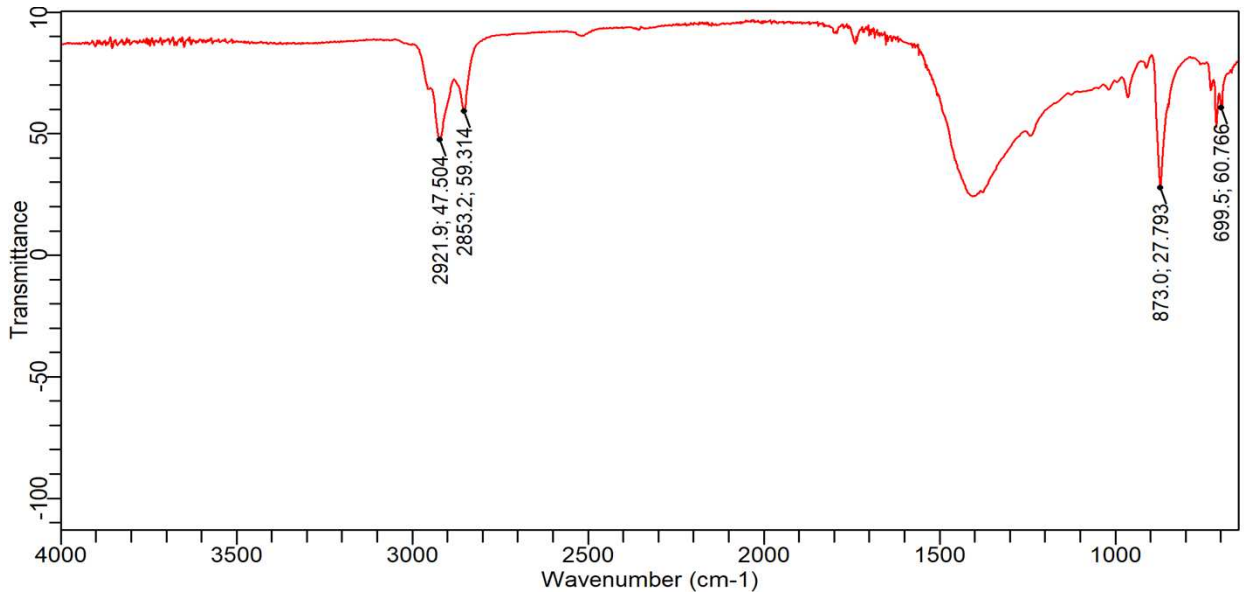
Sample ID:Teste de repetibilidade do numero de onda 2-2

Sample Scans:16

Background Scans:16

Method Name:GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao.a2m
User:Controle da Qualidade\Controle da Qualidade\ehsantos
Date/Time:04-30-2026 10:56:19 AM

Resolution:2 Range:4000 - 650
System Status:Good Apodization:Happ-Genzel
File Location:GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao\2026\04b- Repetibilidade do numero de onda 2-2.a2r



Peak Number	Wavenumber (cm^{-1})	Intensity
1	699.5	60.766
2	873.0	27.793
3	2853.2	59.314
4	2921.9	47.504

E-SIGNATURES

Signature

Agilent Technologies

This Report was generated under a 21 CFR 11 Environment

System Information:

Sample ID: Teste de repetibilidade fotometrica 1-2

System Status: Good

File Location: GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao\2026\ 05a - Repetibilidade fotometrica 1-2.a2r

PC/Workstation ID: GALE960

Software Version:MicroLab PC(21CFR11): 5.7.2507.0

FW Version:1.96.00.0

Data Information:

Method Name: GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao.a2m

User: Controle da Qualidade\Controle da Qualidade\ehsantos

Date/Time: 04-30-2026 10:59:52 AM

Instrument Model: Cary630

Instrument S/N: MY2402CU07

Reporting Information:

Report Template: Spectrum.docx

Report Generated By: Controle da Qualidade\Controle da Qualidade\ehsantos

Report Generation Date: 04-30-2026 11:00:46 AM
Report Generation GMT Date:04-30-2026 2:00:46 PM

Sample ID:Teste de repetibilidade fotometrica 1-2

Sample Scans:16

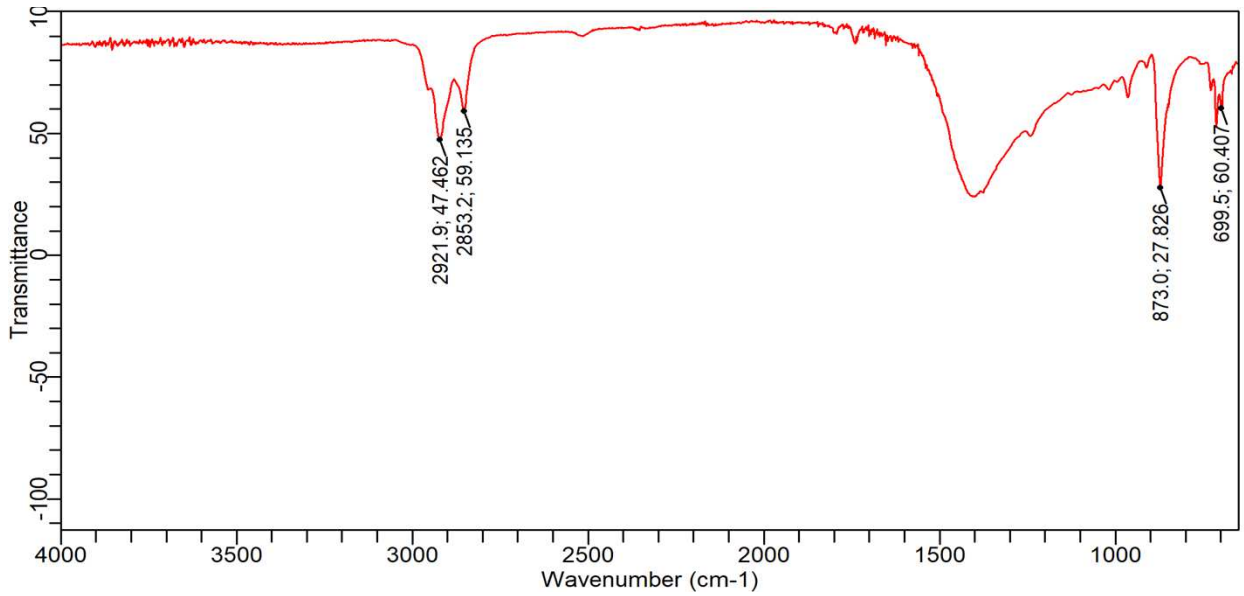
Background Scans:16

Method Name:GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao.a2m

User:Controle da Qualidade\Controle da Qualidade\ehsantos

Date/Time:04-30-2026 10:59:52 AM

Resolution:2 Range:4000 - 650
System Status:Good Apodization:Happ-Genzel
File Location:GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao\2026\05a - Repetibilidade fotometrica 1-2.a2r



Peak Number	Wavenumber (cm^{-1})	Intensity
1	699.5	60.407
2	873.0	27.826
3	2853.2	59.135
4	2921.9	47.462

E-SIGNATURES

Signature

Agilent Technologies

This Report was generated under a 21 CFR 11 Environment

System Information:

Sample ID: Teste de repetibilidade fotometrica 2-2

System Status: Good

File Location: GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao\2026\ 05b-Repetibilidade fotometrica 2-2.a2r

PC/Workstation ID: GALE960

Software Version:MicroLab PC(21CFR11): 5.7.2507.0

FW Version:1.96.00.0

Data Information:

Method Name: GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao.a2m

User: Controle da Qualidade\Controle da Qualidade\ehsantos

Date/Time: 04-30-2026 11:05:24 AM

Instrument Model: Cary630

Instrument S/N: MY2402CU07

Reporting Information:

Report Template: Spectrum.docx

Report Generated By: Controle da Qualidade\Controle da Qualidade\ehsantos

Report Generation Date: 04-30-2026 11:06:16 AM
Report Generation GMT Date:04-30-2026 2:06:16 PM

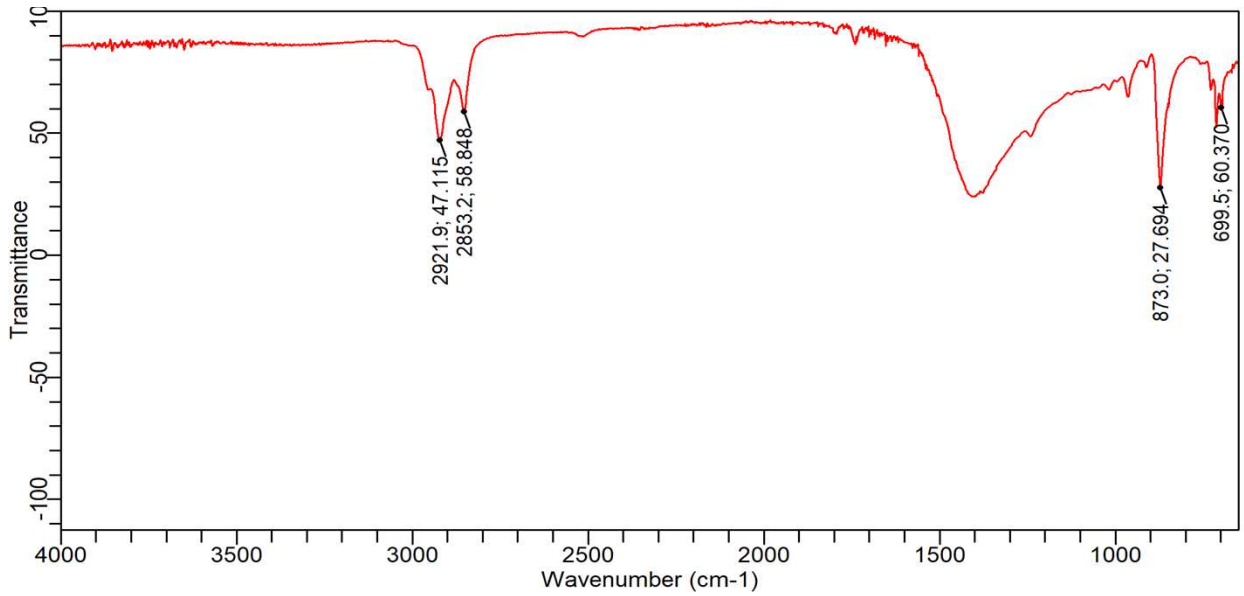
Sample ID:Teste de repetibilidade fotometrica 2-2

Sample Scans:16

Background Scans:16

Method Name:GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao.a2m
User:Controle da Qualidade\Controle da Qualidade\ehsantos
Date/Time:04-30-2026 11:05:24 AM

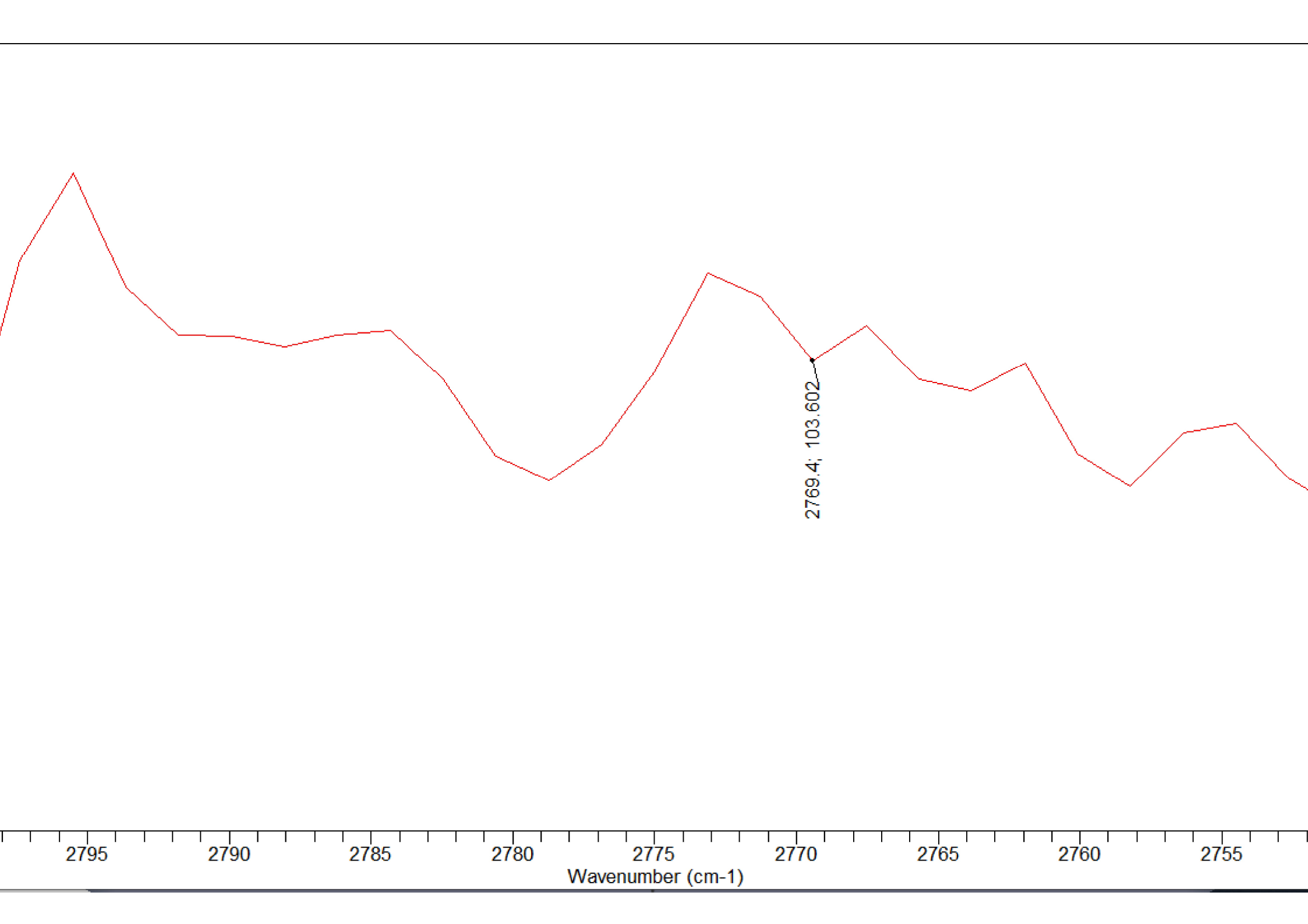
Resolution:2 Range:4000 - 650
System Status:Good Apodization:Happ-Genzel
File Location:GALE960\SQLEXPRESS|VAIMDB_FTIR 2024(000)|Qualificacao\2026\05b- Repetibilidade fotometrica 2-2.a2r



Peak Number	Wavenumber (cm^{-1})	Intensity
1	699.5	60.370
2	873.0	27.694
3	2853.2	58.848
4	2921.9	47.115

E-SIGNATURES

Signature


2769.4; 103.602
2795
2790
2785
2780
2775
2770
2765
2760
2755
Wavenumber (cm-1)