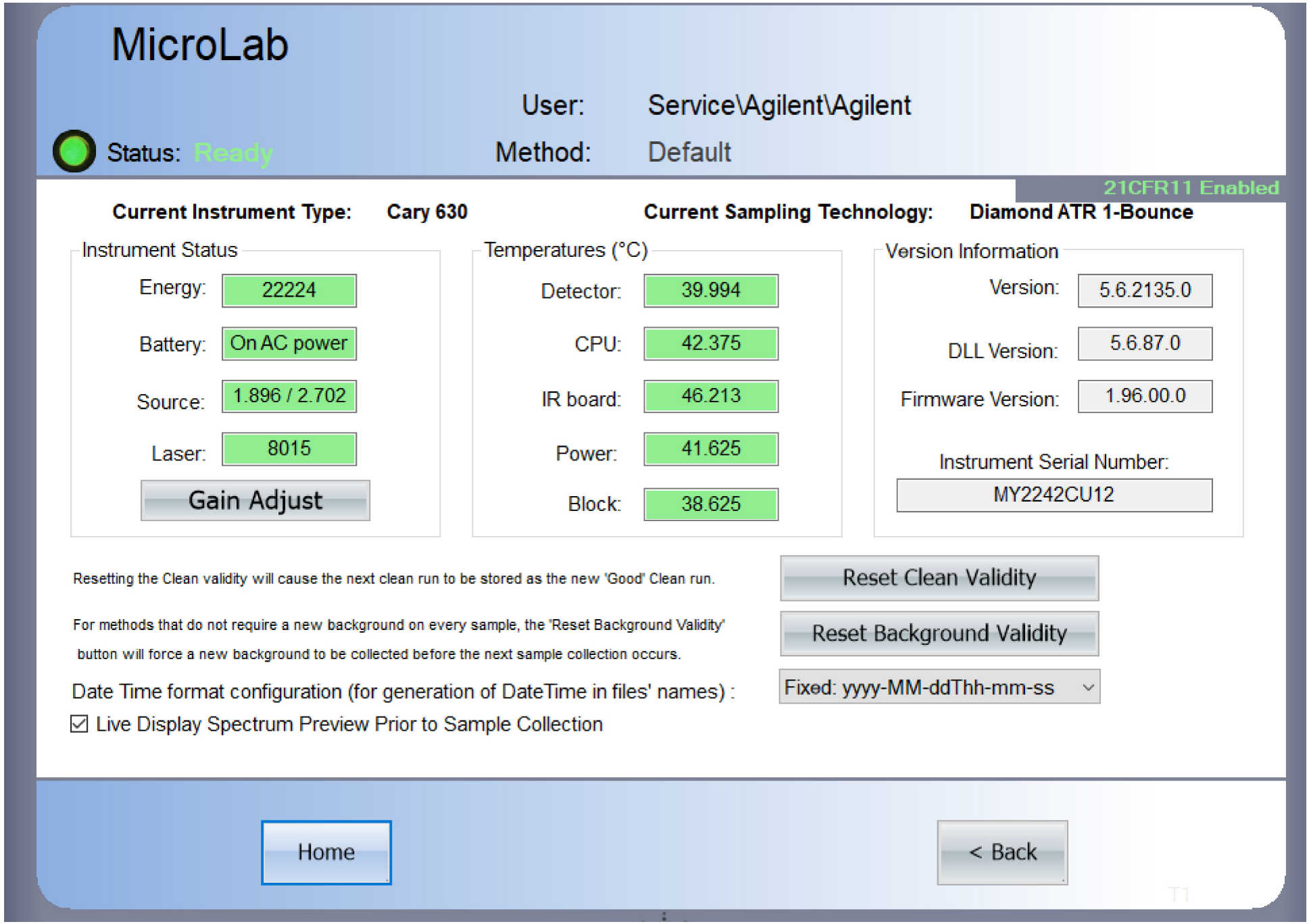

MicroLab
User: Service\Agilent\Agilent
Status: Ready
Method: Default
21CFR11 Enabled
Current Instrument Type: Cary 630
Current Sampling Technology: Diamond ATR 1-Bounce
Instrument Status
Energy: 22224
Battery: On AC power
Source: 1.896 / 2.702
Laser: 8015
Gain Adjust
Temperatures (°C)
Detector: 39.994
CPU: 42.375
IR board: 46.213
Power: 41.625
Block: 38.625
Version Information
Version: 5.6.2135.0
DLL Version: 5.6.87.0
Firmware Version: 1.96.00.0
Instrument Serial Number:
MY2242CU12
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: 02 - Exatidao do numero de onda

System Status: Good

File Location: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\ 2026 - 02 - Exatidao do numero de onda.a2r

PC/Workstation ID: DESK067

Software Version:MicroLab PC(21CFR11): 5.6.2135.0

FW Version:1.96.00.0

Data Information:
Method Name: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Qualification.a2m

User: Service\Agilent\Agilent

Date/Time: 10/23/2026 9:30:03 AM

Instrument Model: Cary630

Instrument S/N: MY2242CU12

Reporting Information:
Report Template: Spectrum.docx

Report Generated By: Service\Agilent\Agilent

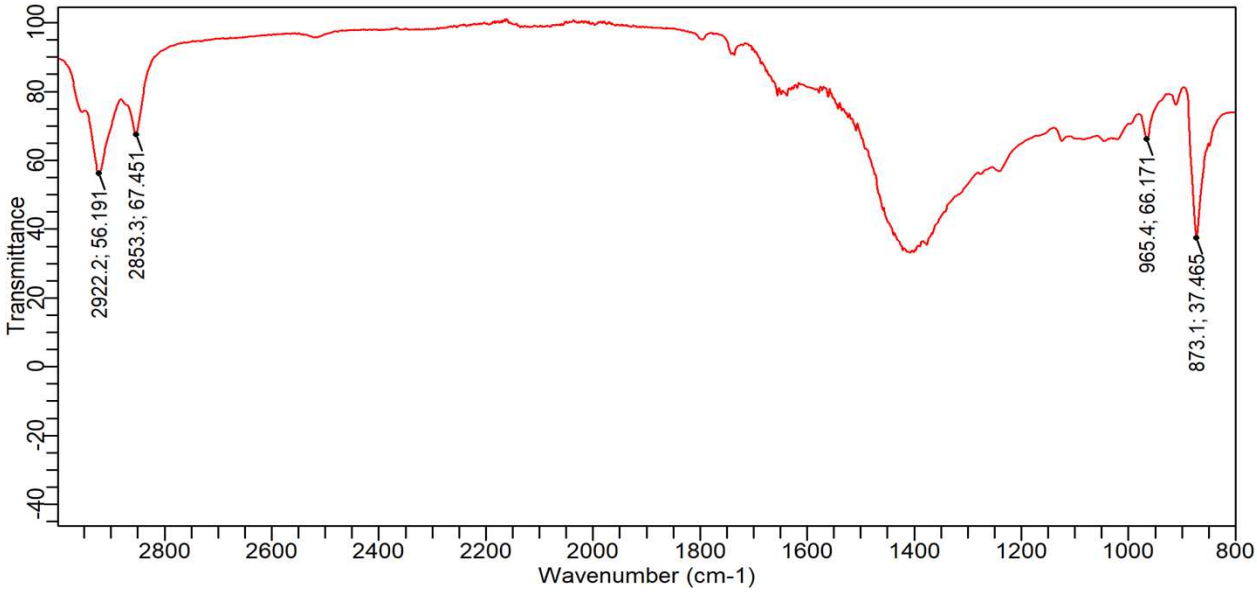
Report Generation Date: 10/23/2026 9:32:51 AM
Report Generation GMT Date:10/23/2026 12:32:51 PM

Sample ID:02 - Exatidao do numero de onda

Sample Scans:16
Background Scans:16
Resolution:2
System Status:Good

Method Name:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Qualification.a2m
User:Service\Agilent\Agilent
Date/Time:10/23/2026 9:30:03 AM
Range:3000 - 800
Apodization:Happ-Genzel

File Location:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\2026 - 02 - Exatidao do numero de onda.a2r



Peak Number	Wavenumber (cm^{-1})	Intensity
1	873.12889	37.46492
2	965.38050	66.17121
3	2853.27711	67.45127
4	2922.23286	56.19143

E-SIGNATURES

Signature

Agilent Technologies

This Report was generated under a 21 CFR 11 Environment

System Information:
Sample ID: 03 - Resolucao

System Status: Good

File Location: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\ 2026 - 03 - Resolucao.a2r

PC/Workstation ID: DESK067

Software Version:MicroLab PC(21CFR11): 5.6.2135.0

FW Version:1.96.00.0

Data Information:
Method Name: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Qualification.a2m

User: Service\Agilent\Agilent

Date/Time: 10/23/2026 9:36:11 AM

Instrument Model: Cary630

Instrument S/N: MY2242CU12

Reporting Information:
Report Template: Spectrum.docx

Report Generated By: Service\Agilent\Agilent

Report Generation Date: 10/23/2026 9:39:25 AM
Report Generation GMT Date:10/23/2026 12:39:25 PM

Sample ID:03 - Resolucao

Method Name:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Qualification.a2m

Sample Scans:16

User:Service\Agilent\Agilent

Background Scans:16

Date/Time:10/23/2026 9:36:11 AM

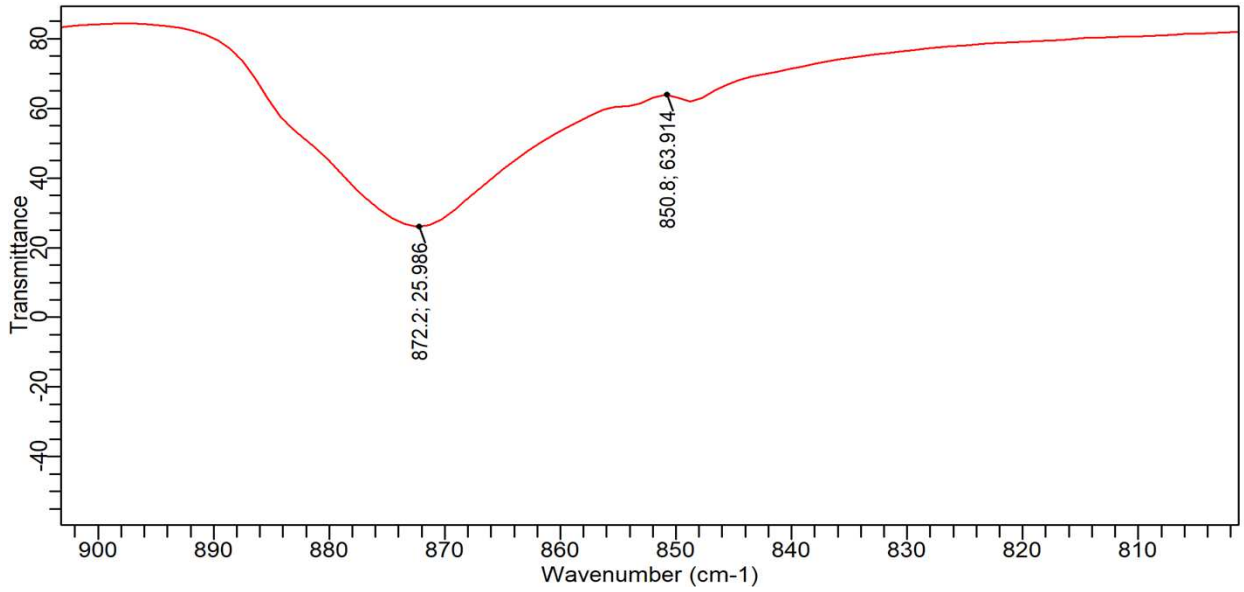
Resolution:2

Range:3000 - 800

System Status:Good

Apodization:Happ-Genzel

File Location:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\2026 - 03 - Resolucao.a2r



Peak Number	Wavenumber (cm^{-1})	Intensity
1	850.76486	63.91377
2	872.19705	25.98561

E-SIGNATURES

Signature

Agilent Technologies

This Report was generated under a 21 CFR 11 Environment

System Information:

Sample ID: 04a - Repetibilidade do numero de onda

System Status: Good

File Location: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\ 2026 - 04a - Repetibilidade do numero de onda.a2r

PC/Workstation ID: DESK067

Software Version:MicroLab PC(21CFR11): 5.6.2135.0

FW Version:1.96.00.0

Data Information:

Method Name: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Qualification.a2m

User: Service\Agilent\Agilent

Date/Time: 10/23/2026 9:44:26 AM

Instrument Model: Cary630

Instrument S/N: MY2242CU12

Reporting Information:

Report Template: Spectrum.docx

Report Generated By: Service\Agilent\Agilent

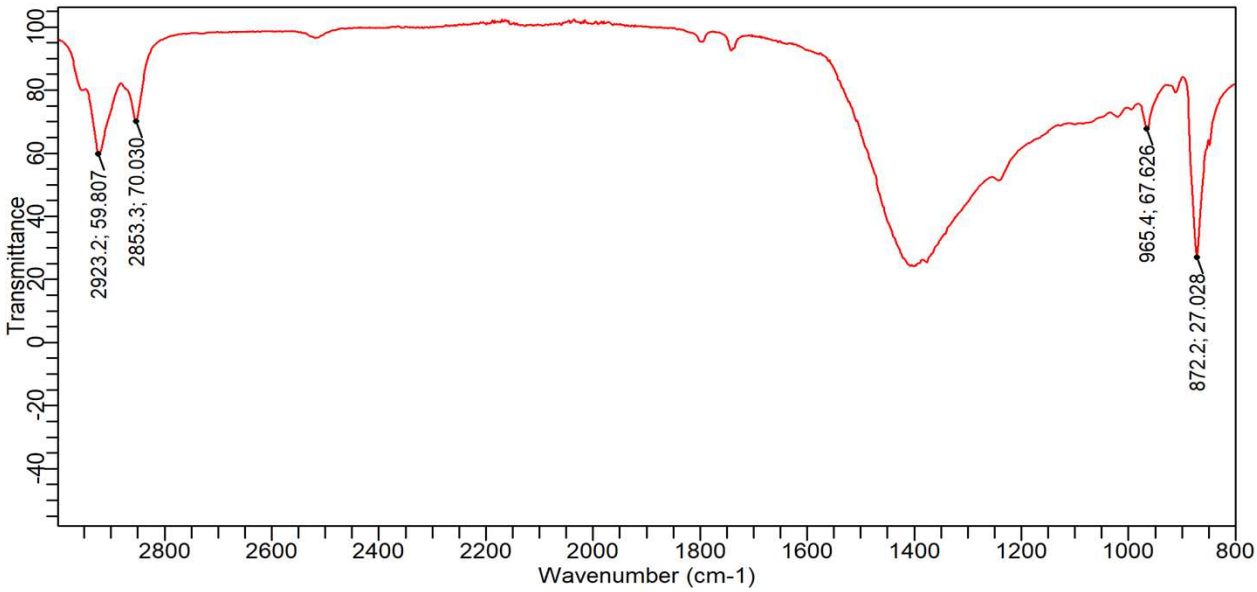
Report Generation Date: 10/23/2026 9:46:59 AM
Report Generation GMT Date:10/23/2026 12:46:59 PM

Sample ID:04a - Repetibilidade do numero de onda

Sample Scans:16
Background Scans:16
Resolution:2
System Status:Good

Method Name:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Qualification.a2m
User:Service\Agilent\Agilent
Date/Time:10/23/2026 9:44:26 AM
Range:3000 - 800
Apodization:Happ-Genzel

File Location:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\2026 - 04a - Repetibilidade do numero de onda.a2r



Peak Number	Wavenumber (cm^{-1})	Intensity
1	872.19705	27.02812
2	965.38050	67.62648
3	2853.27711	70.03001
4	2923.16470	59.80658

E-SIGNATURES

Signature

Agilent Technologies

This Report was generated under a 21 CFR 11 Environment

System Information:

Sample ID: 04b - Repetibilidade do numero de onda

System Status: Good

File Location: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\ 2026 - 04b - Repetibilidade do numero de onda.a2r

PC/Workstation ID: DESK067

Software Version:MicroLab PC(21CFR11): 5.6.2135.0

FW Version:1.96.00.0

Data Information:

Method Name: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Qualification.a2m

User: Service\Agilent\Agilent

Date/Time: 10/23/2026 9:48:48 AM

Instrument Model: Cary630

Instrument S/N: MY2242CU12

Reporting Information:

Report Template: Spectrum.docx

Report Generated By: Service\Agilent\Agilent

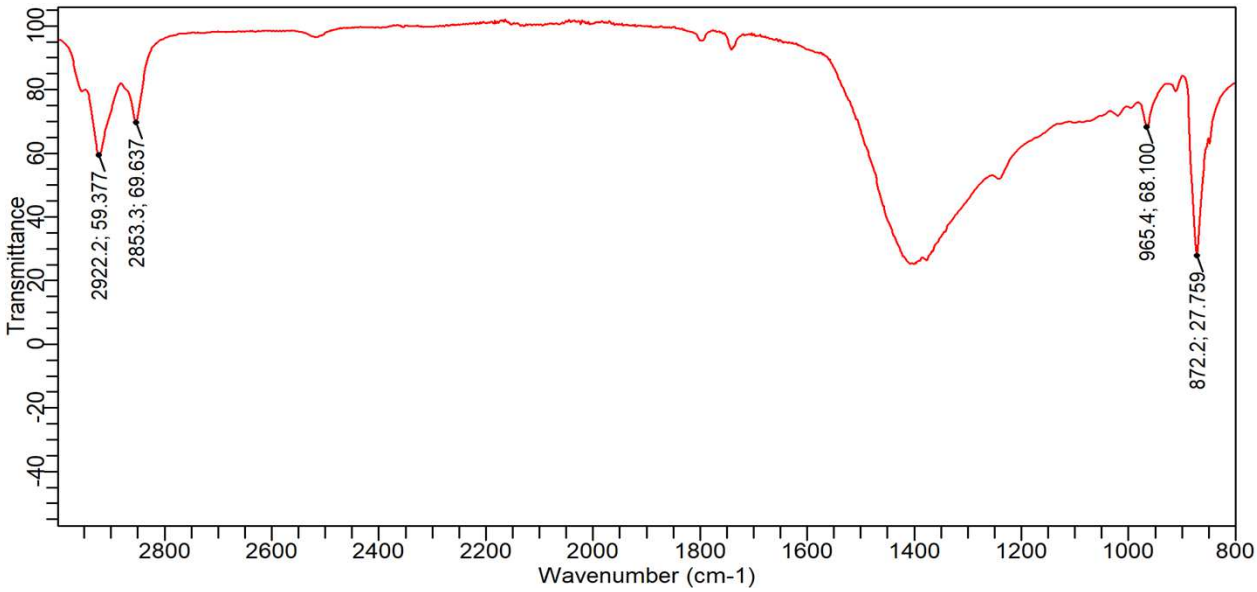
Report Generation Date: 10/23/2026 9:49:41 AM
Report Generation GMT Date:10/23/2026 12:49:41 PM

Sample ID:04b - Repetibilidade do numero de onda

Sample Scans:16
Background Scans:16
Resolution:2
System Status:Good

Method Name:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Qualification.a2m
User:Service\Agilent\Agilent
Date/Time:10/23/2026 9:48:48 AM
Range:3000 - 800
Apodization:Happ-Genzel

File Location:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\2026 - 04b - Repetibilidade do numero de onda.a2r



Peak Number	Wavenumber (cm^{-1})	Intensity
1	872.19705	27.75874
2	965.38050	68.09999
3	2853.27711	69.63723
4	2922.23286	59.37746

E-SIGNATURES

Signature

Agilent Technologies

This Report was generated under a 21 CFR 11 Environment

System Information:
Sample ID: 05a - Repetibilidade fotometrica

System Status: Good

File Location: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\ 2026 - 05a - Repetibilidade fotometrica.a2r

PC/Workstation ID: DESK067

Software Version:MicroLab PC(21CFR11): 5.6.2135.0

FW Version:1.96.00.0

Data Information:
Method Name: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Qualification.a2m

User: Service\Agilent\Agilent

Date/Time: 10/23/2026 9:50:46 AM

Instrument Model: Cary630

Instrument S/N: MY2242CU12

Reporting Information:
Report Template: Spectrum.docx

Report Generated By: Service\Agilent\Agilent

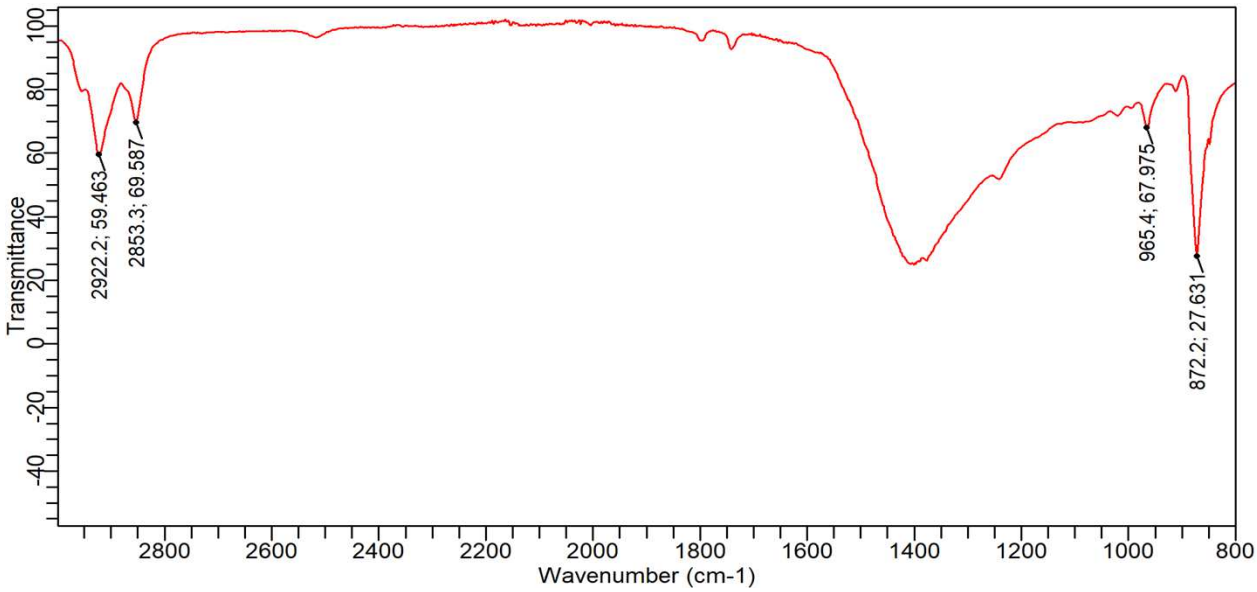
Report Generation Date: 10/23/2026 9:51:49 AM
Report Generation GMT Date:10/23/2026 12:51:49 PM

Sample ID:05a - Repetibilidade fotometrica

Sample Scans:16
Background Scans:16
Resolution:2
System Status:Good

Method Name:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Qualification.a2m
User:Service\Agilent\Agilent
Date/Time:10/23/2026 9:50:46 AM
Range:3000 - 800
Apodization:Happ-Genzel

File Location:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\2026 - 05a - Repetibilidade fotometrica.a2r



Peak Number	Wavenumber (cm^{-1})	Intensity
1	872.19705	27.63121
2	965.38050	67.97530
3	2853.27711	69.58715
4	2922.23286	59.46256

E-SIGNATURES

Signature

Agilent Technologies

This Report was generated under a 21 CFR 11 Environment

System Information:
Sample ID: 05b - Repetibilidade fotometrica

System Status: Good

File Location: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\ 2026 - 05b - Repetibilidade fotometrica.a2r

PC/Workstation ID: DESK067

Software Version:MicroLab PC(21CFR11): 5.6.2135.0

FW Version:1.96.00.0

Data Information:
Method Name: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Qualification.a2m

User: Service\Agilent\Agilent

Date/Time: 10/23/2026 9:53:53 AM

Instrument Model: Cary630

Instrument S/N: MY2242CU12

Reporting Information:
Report Template: Spectrum.docx

Report Generated By: Service\Agilent\Agilent

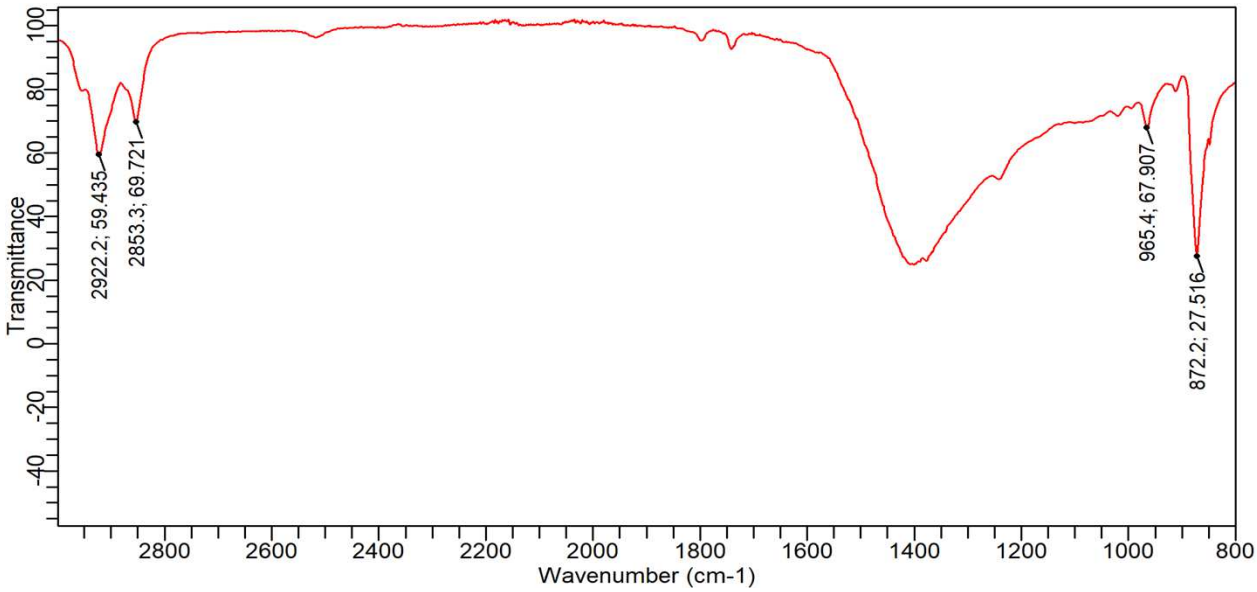
Report Generation Date: 10/23/2026 9:54:24 AM
Report Generation GMT Date:10/23/2026 12:54:24 PM

Sample ID:05b - Repetibilidade fotometrica

Sample Scans:16
Background Scans:16
Resolution:2
System Status:Good

Method Name:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Qualification.a2m
User:Service\Agilent\Agilent
Date/Time:10/23/2026 9:53:53 AM
Range:3000 - 800
Apodization:Happ-Genzel

File Location:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\2026 - 05b - Repetibilidade fotometrica.a2r



Peak Number	Wavenumber (cm^{-1})	Intensity
1	872.19705	27.51576
2	965.38050	67.90711
3	2853.27711	69.72140
4	2922.23286	59.43491

E-SIGNATURES

Signature

Agilent Technologies

This Report was generated under a 21 CFR 11 Environment

System Information:
Sample ID: 06 - Sensibilidade

System Status: Good

File Location: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\ 06 - Sensibilidade_2026-10-23T09-57-56.a2r

PC/Workstation ID: DESK067

Software Version:MicroLab PC(21CFR11): 5.6.2135.0

FW Version:1.96.00.0

Data Information:
Method Name: DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Sensibility.a2m

User: Service\Agilent\Agilent

Date/Time: 10/23/2026 9:57:56 AM

Instrument Model: Cary630

Instrument S/N: MY2242CU12

Reporting Information:
Report Template: Spectrum.docx

Report Generated By: Service\Agilent\Agilent

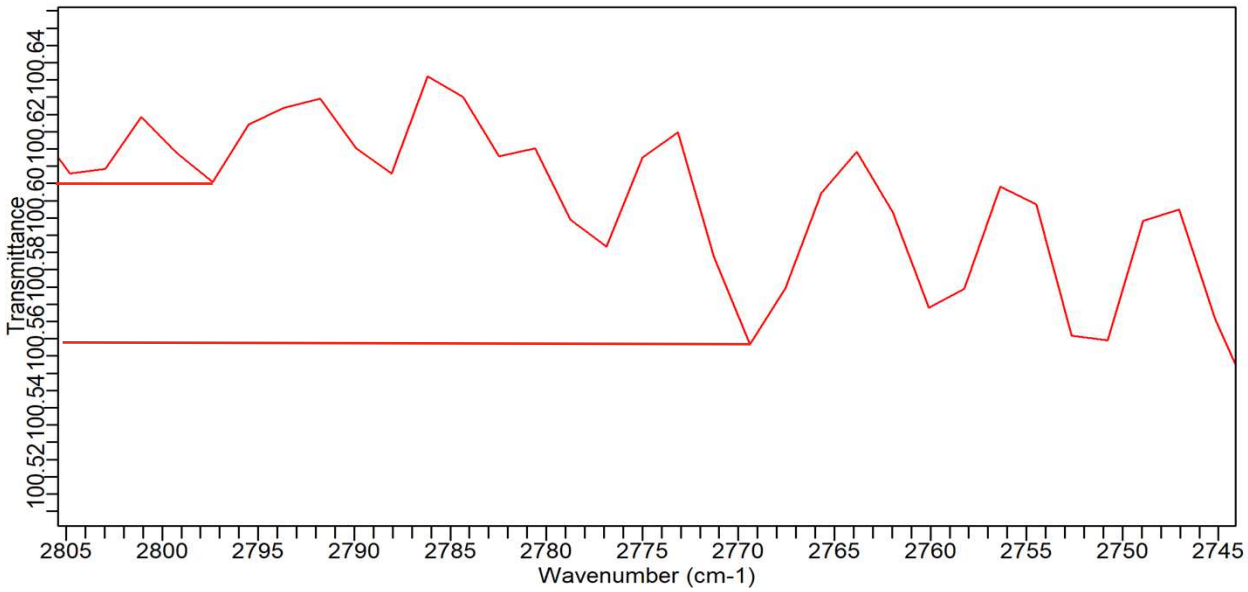
Report Generation Date: 10/23/2026 9:58:38 AM
Report Generation GMT Date:10/23/2026 12:58:38 PM

Sample ID:06 - Sensibilidade

Sample Scans:48
Background Scans:48
Resolution:4
System Status:Good

Method Name:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Methods\Sensibility.a2m
User:Service\Agilent\Agilent
Date/Time:10/23/2026 9:57:56 AM
Range:4000 - 650
Apodization:Happ-Genzel

File Location:DESK067\SQLEXPRESS|VAIMDB_Public(000)|Public Results\06 - Sensibilidade_2026-10-23T09-57-56.a2r



Peak Number	Wavenumber (cm^{-1})	Intensity

E-SIGNATURES

Signature