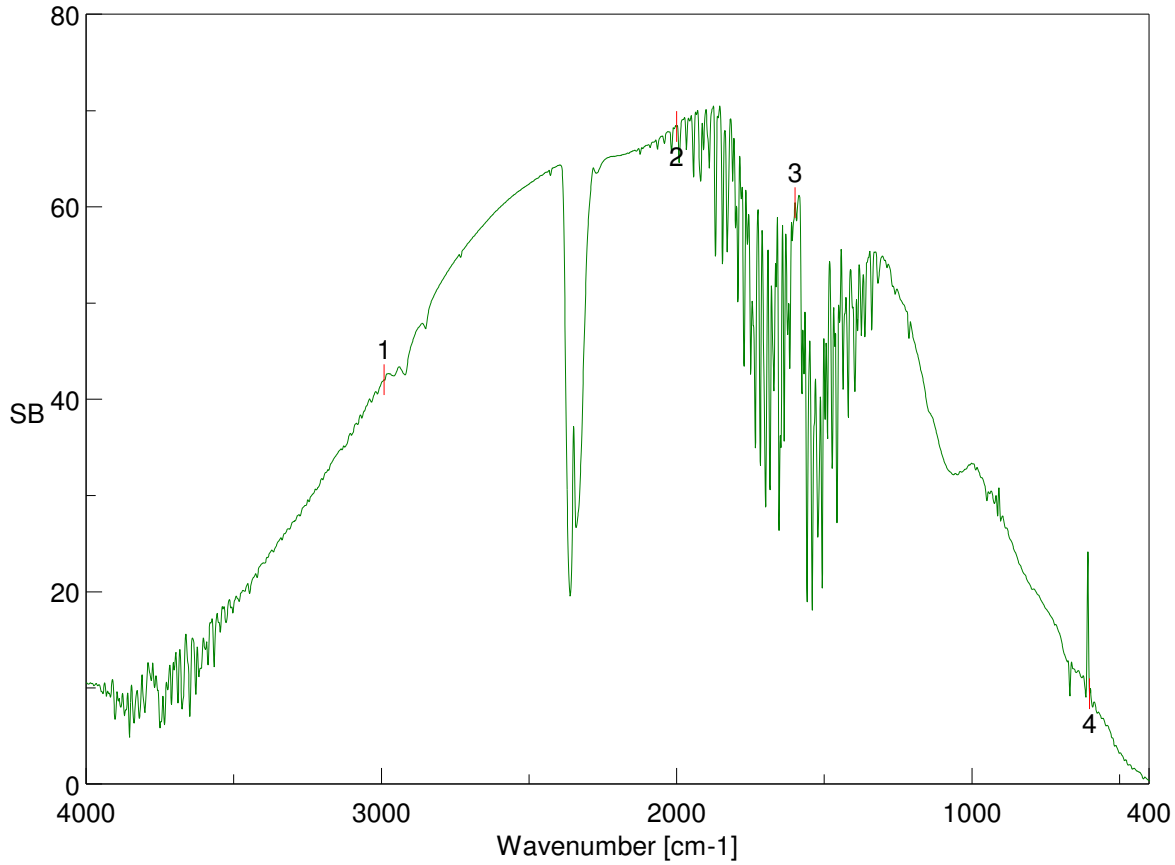
Peak Find - 01 Energia



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 09:11
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	SB
Start	399.193 cm-1
End	4000.6 cm-1
Data interval	0.964233 cm-1
Data points	3736

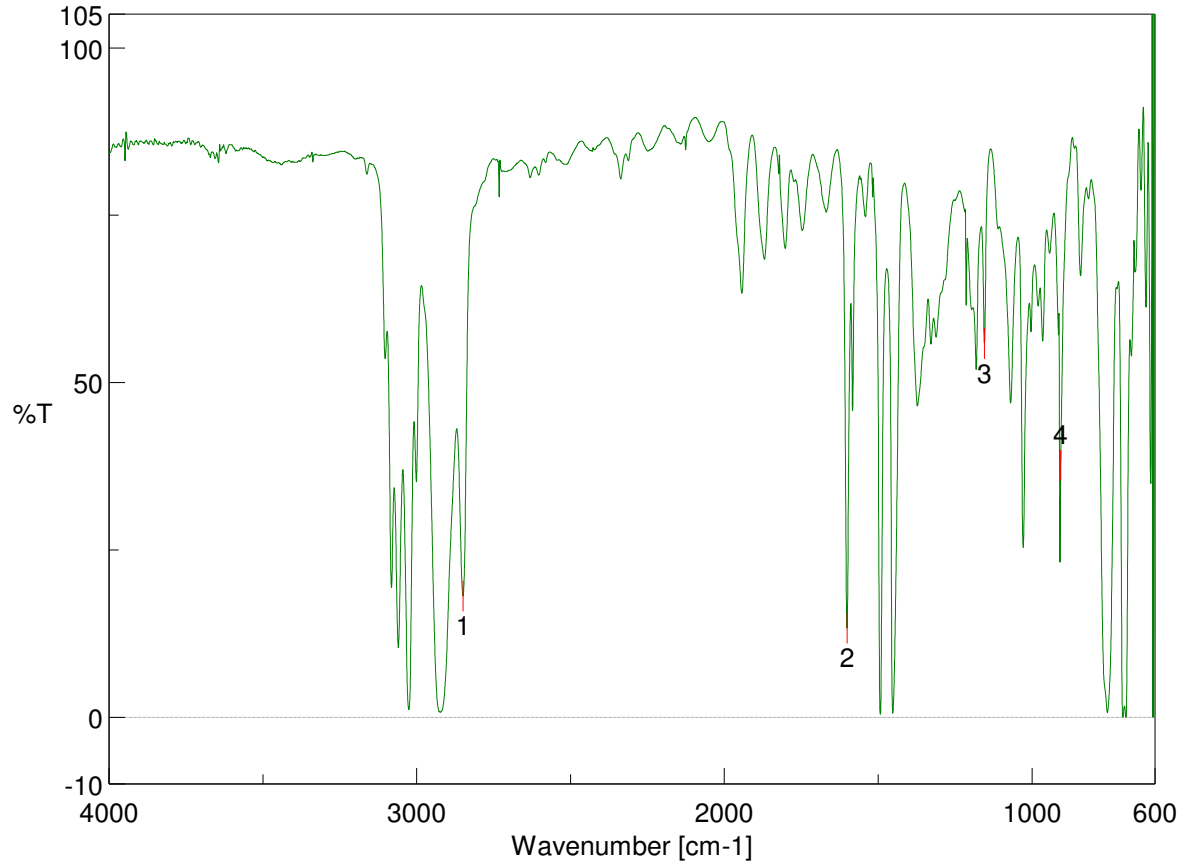
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 09:07
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	4 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (1)
Aperture	Auto (7.1 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2991.05	42.0001	2	1999.82	68.3144
3	1598.7	60.393	4	601.682	9.38833

Peak Find - 02 Exatidão do numero de onda



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 09:20
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	399.675 cm-1
End	4000.12 cm-1
Data interval	0.482117 cm-1
Data points	7469

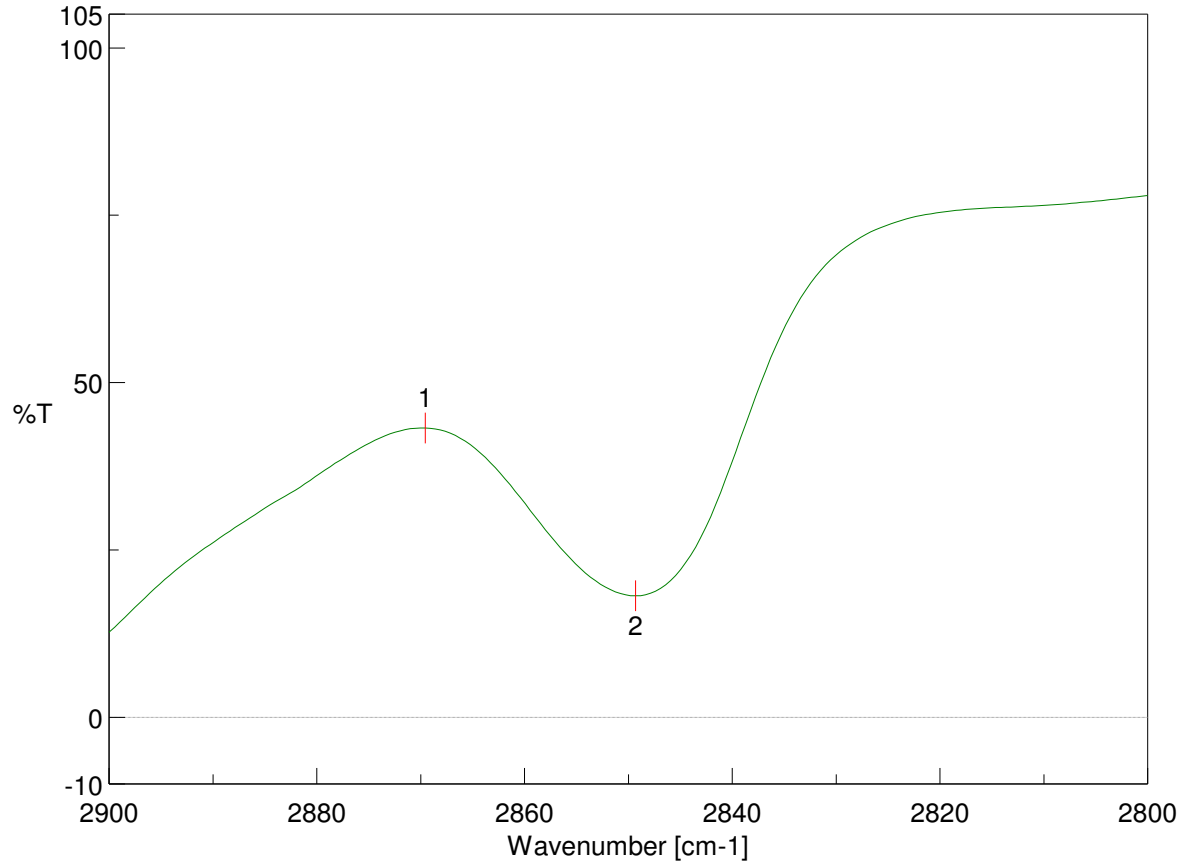
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 09:15
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (2)
Aperture	Auto (5 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2849.31	18.0593	2	1601.11	13.2752
3	1154.67	55.7899	4	906.862	37.6044

Peak Find - 03 Resolução



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 09:24
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	399.675 cm-1
End	4000.12 cm-1
Data interval	0.482117 cm-1
Data points	7469

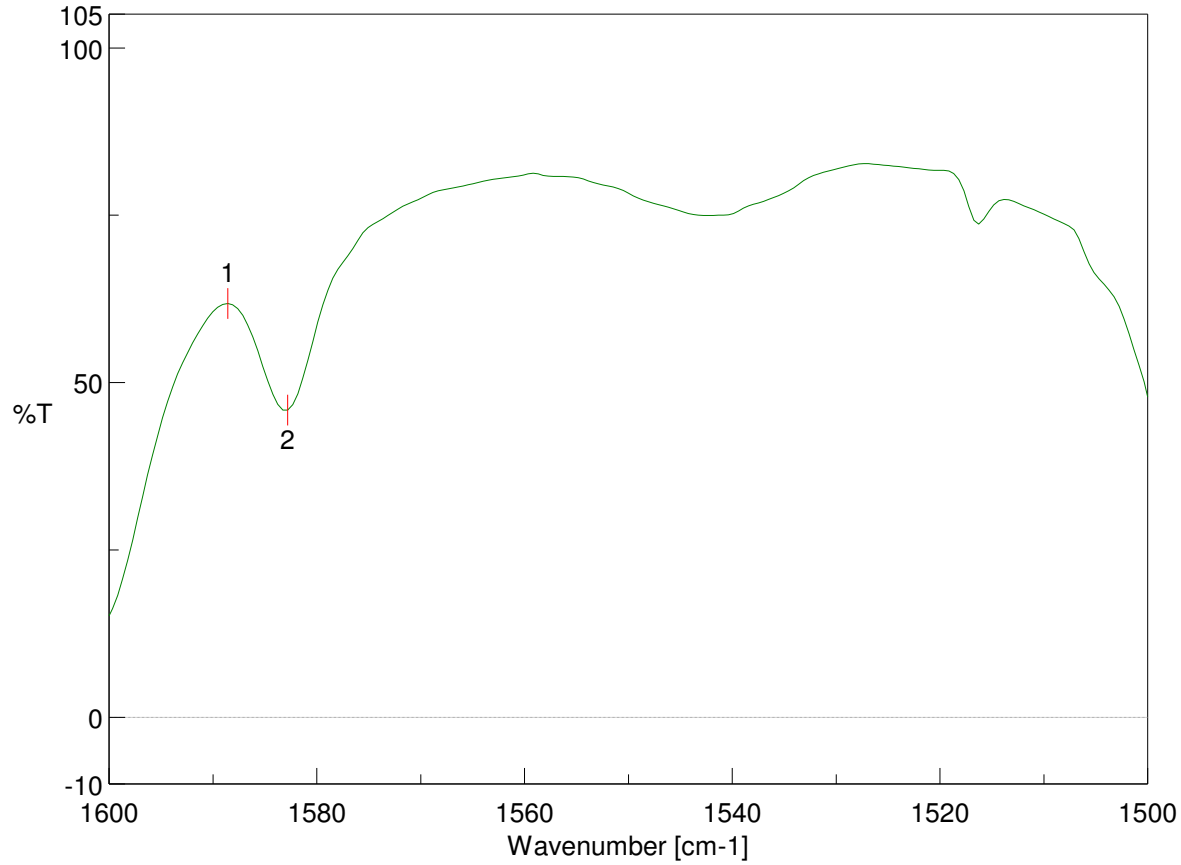
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 09:23
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (2)
Aperture	Auto (5 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2869.56	43.1934	2	2849.31	18.0948

Peak Find - 03 Resolução



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 09:24
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	399.675 cm-1
End	4000.12 cm-1
Data interval	0.482117 cm-1
Data points	7469

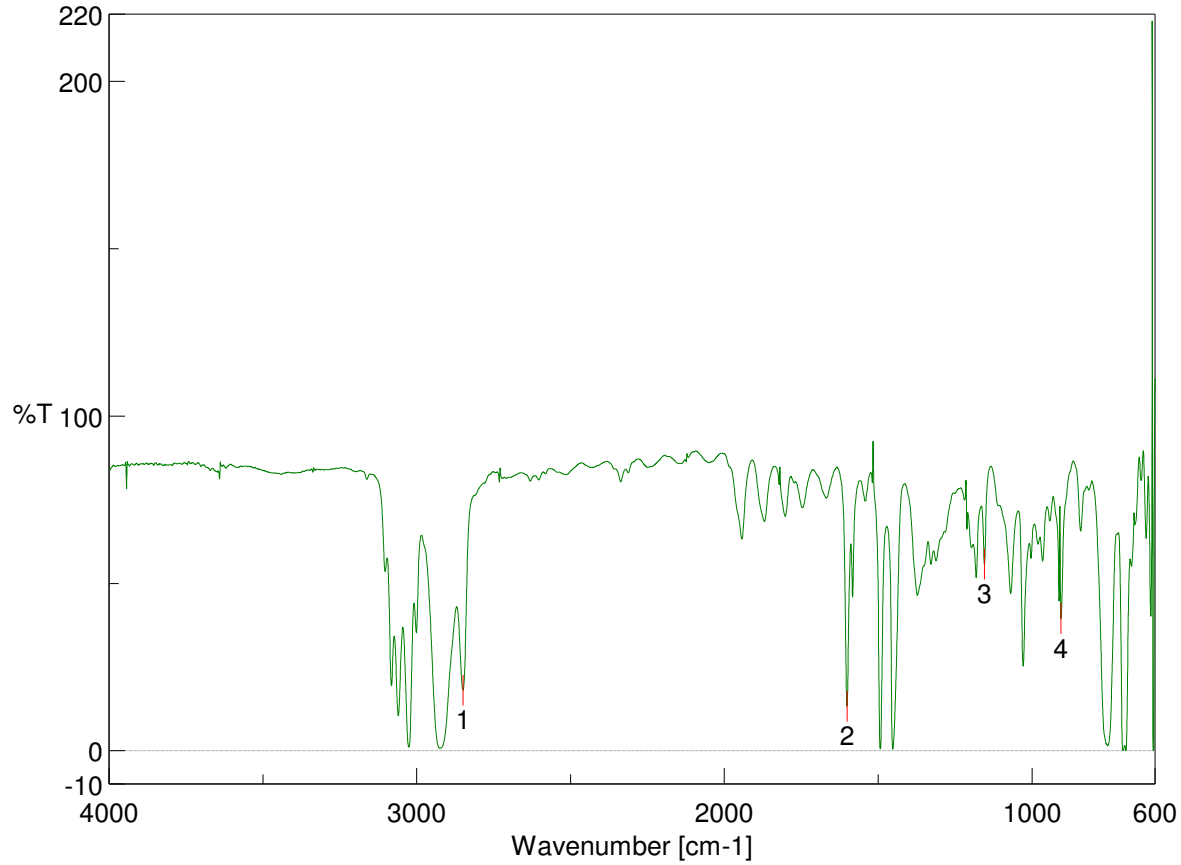
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 09:23
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (2)
Aperture	Auto (5 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	1588.57	61.7886	2	1582.79	45.8336

Peak Find - 04 REP01 Numero de onda



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 09:33
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	4000.12 cm-1
Data interval	0.482117 cm-1
Data points	7054

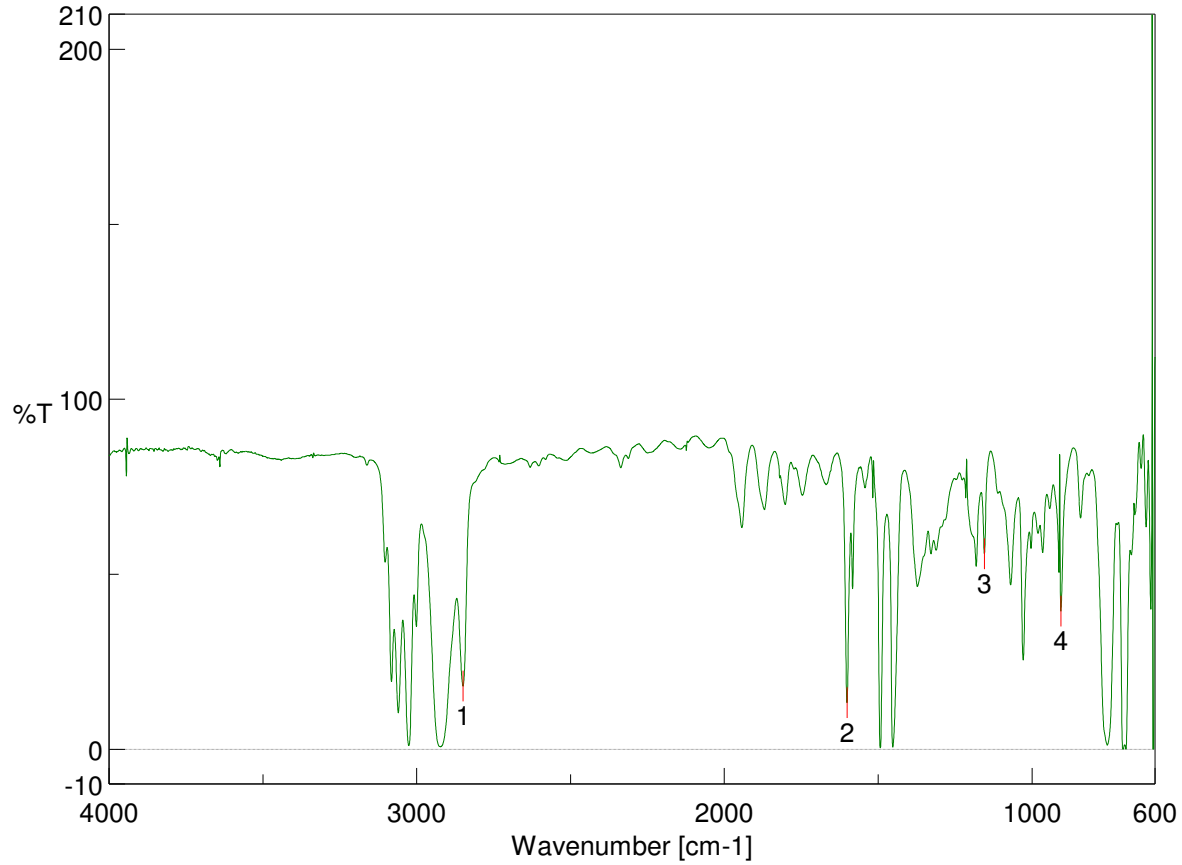
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 09:31
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (2)
Aperture	Auto (5 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2849.31	18.0291	2	1601.11	13.269
3	1154.67	55.6654	4	905.897	39.4894

Peak Find - 04 REP02 Numero de onda



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 09:37
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	4000.12 cm-1
Data interval	0.482117 cm-1
Data points	7054

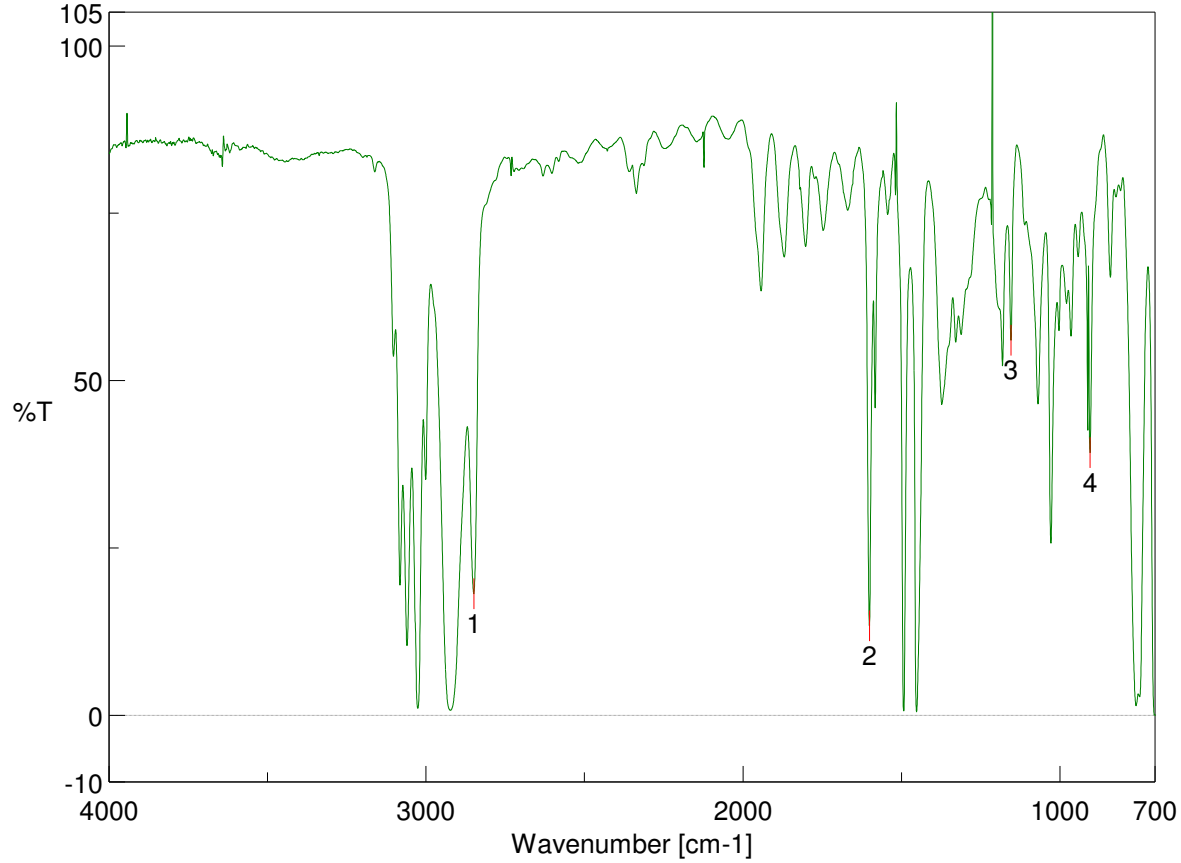
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 09:32
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (2)
Aperture	Auto (5 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2849.31	18.035	2	1601.11	13.2628
3	1154.67	55.7357	4	906.379	39.3936

Peak Find - 05 REP01 Fotométrica



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 09:46
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	4000.12 cm-1
Data interval	0.482117 cm-1
Data points	7054

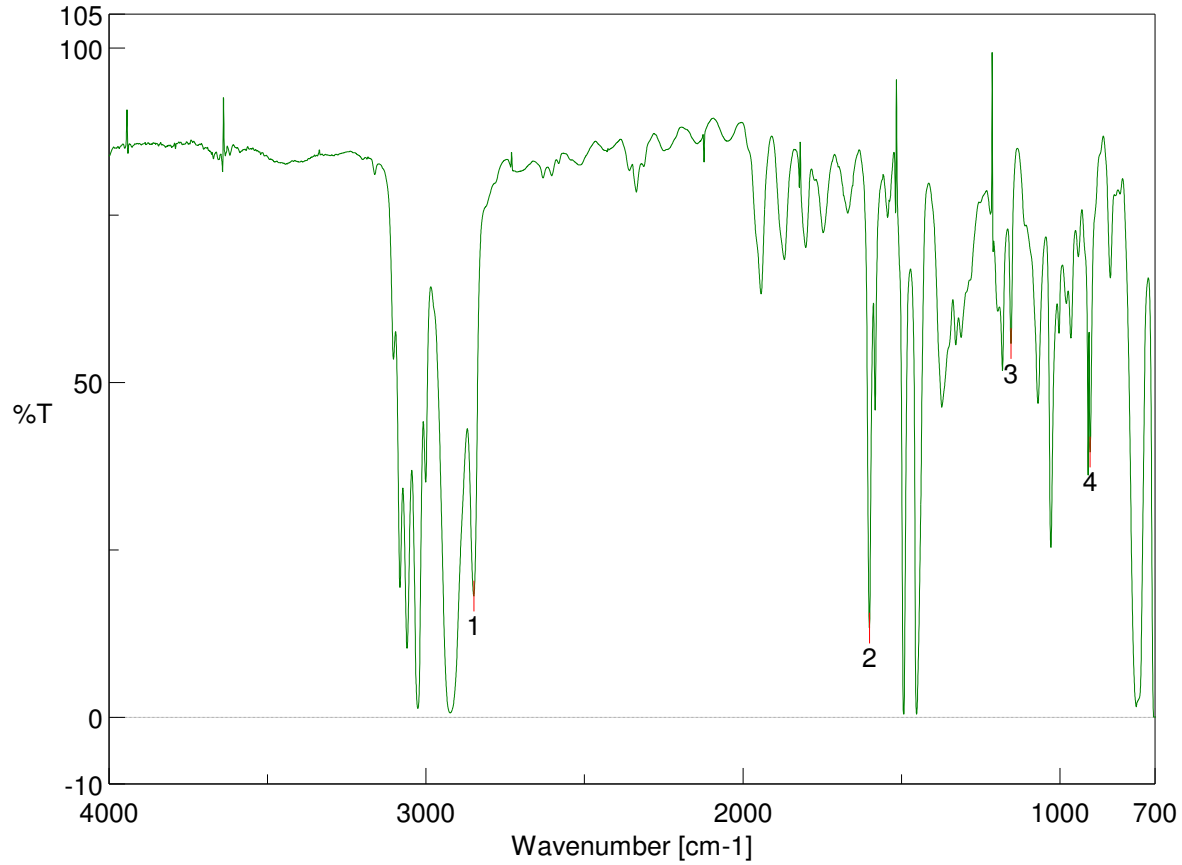
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 09:41
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (2)
Aperture	Auto (5 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2849.31	18.1124	2	1601.11	13.3349
3	1154.67	55.9663	4	904.933	39.1833

Peak Find - 05 REP02 Fotométrica



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 09:46
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	4000.12 cm-1
Data interval	0.482117 cm-1
Data points	7054

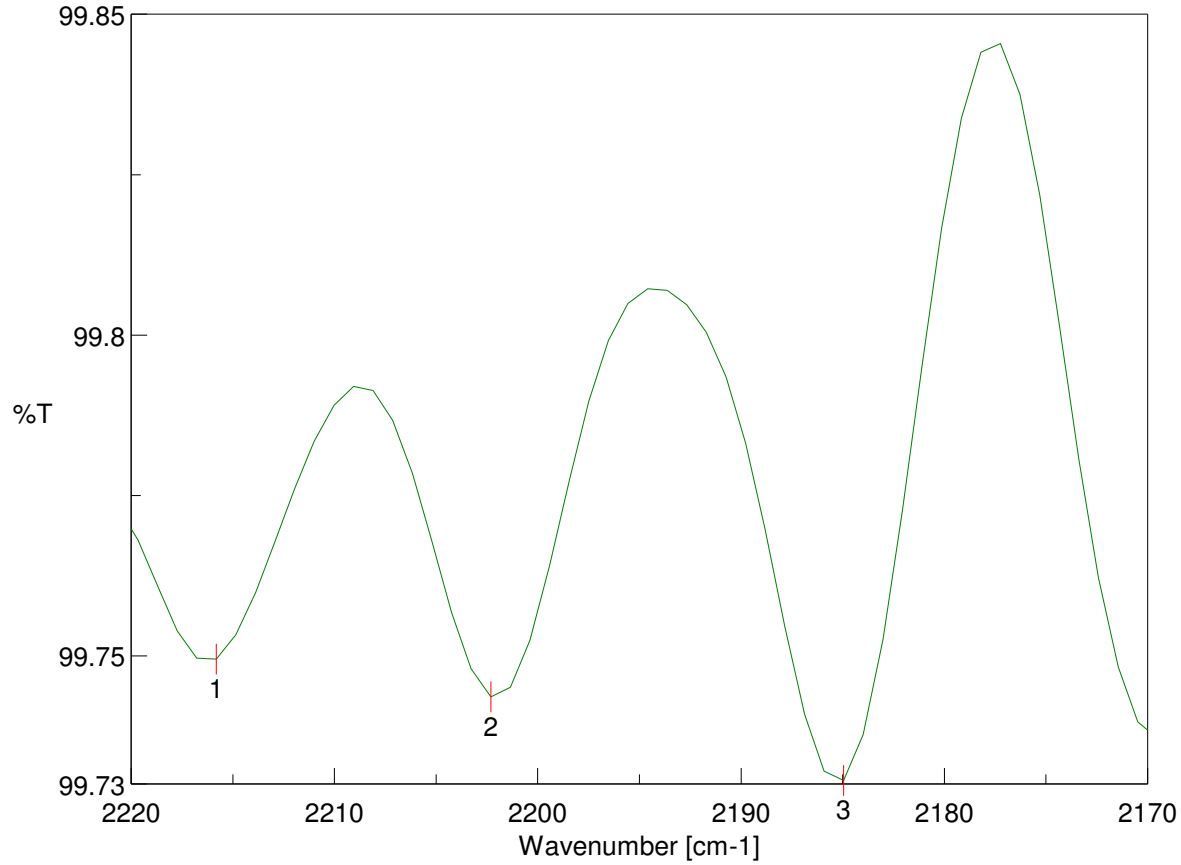
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 09:41
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (2)
Aperture	Auto (5 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2849.31	18.0728	2	1601.11	13.2982
3	1154.67	55.7748	4	904.933	39.5777

Peak Find - 06 Sensibilidade



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 10:20
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	4000.6 cm-1
Data interval	0.964233 cm-1
Data points	3528

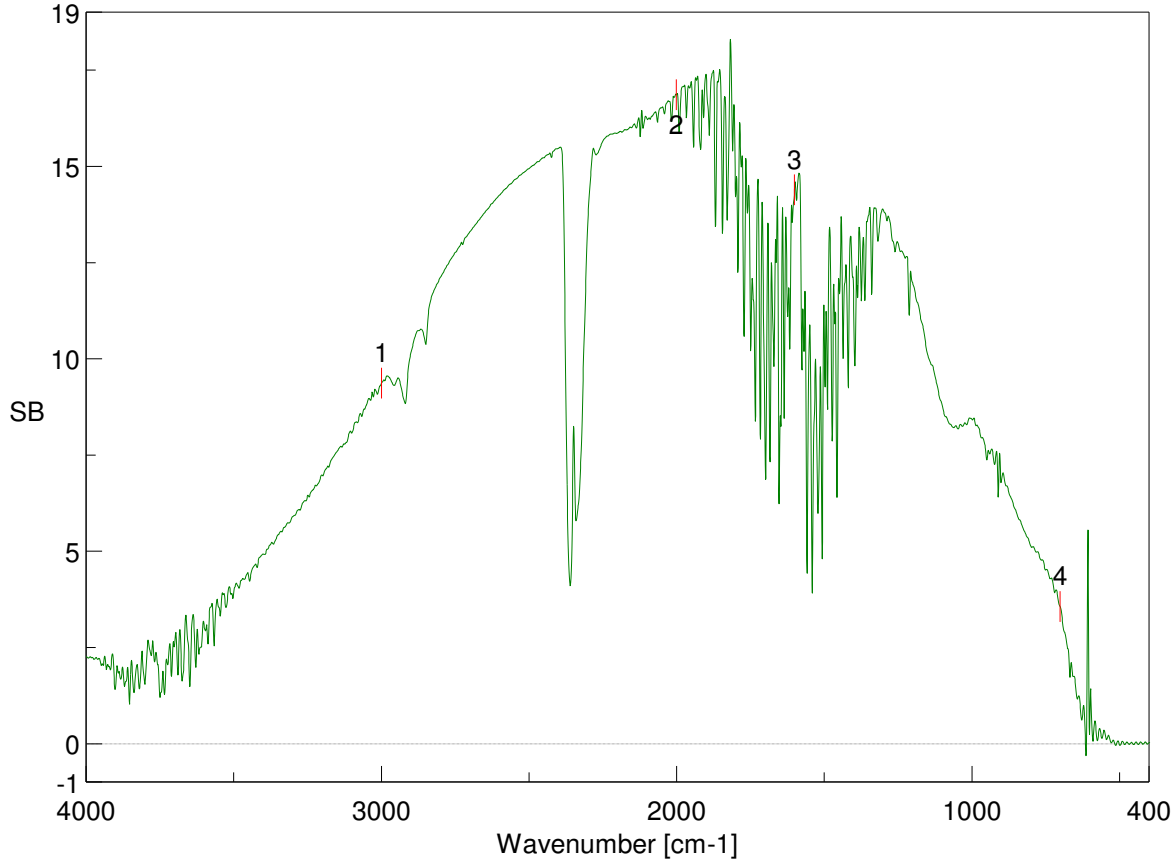
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 10:19
Light Source	Standard
Detector	TGS
Accumulation	48
Resolution	4 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (1)
Aperture	Auto (7.1 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2215.81	99.7495	2	2202.31	99.7436
3	2184.95	99.7306			

Peak Find - 01 Energia ATR



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 10:33
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	SB
Start	399.193 cm-1
End	4000.6 cm-1
Data interval	0.964233 cm-1
Data points	3736

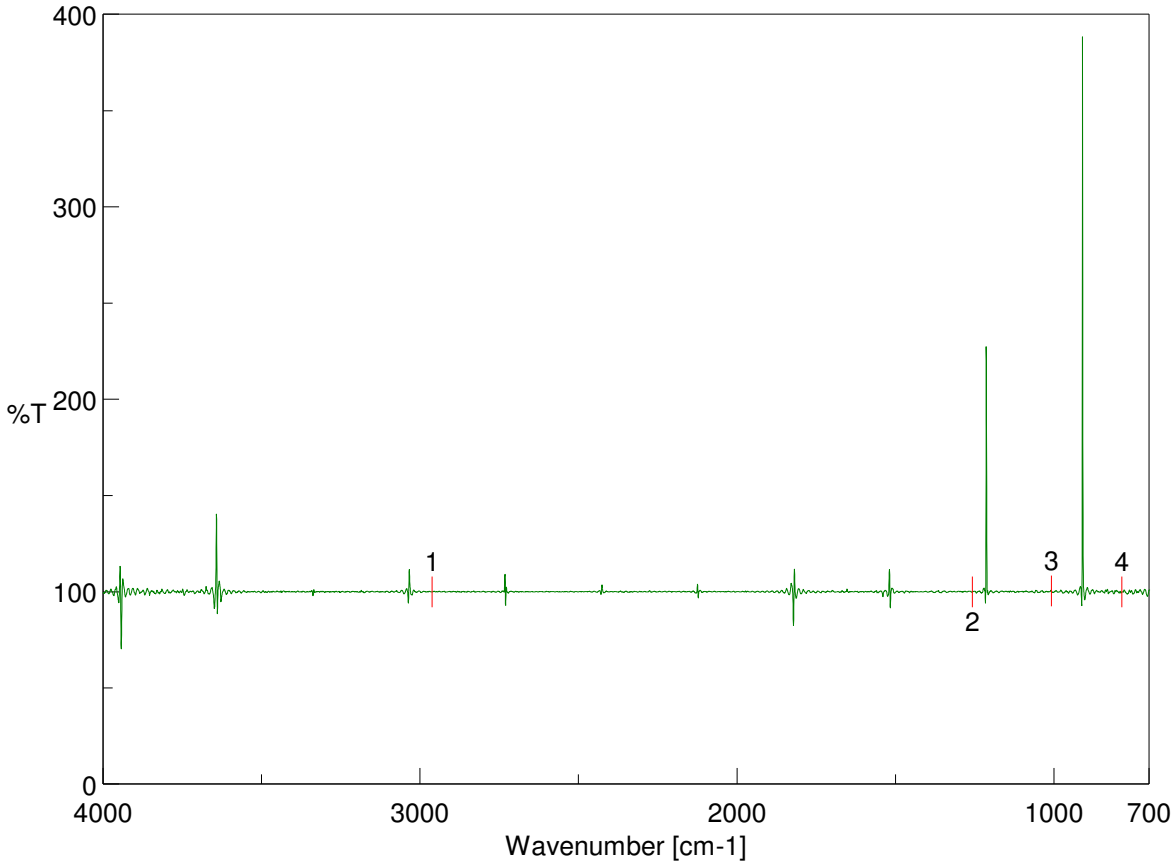
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 10:30
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	4 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (4)
Aperture	Auto (7.1 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2999.73	9.36026	2	2000.78	16.8559
3	1600.63	14.3846	4	700.998	3.56069

Peak Find - 02 Exatidão do numero de onda ATR



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 10:41
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	399.675 cm-1
End	4000.12 cm-1
Data interval	0.482117 cm-1
Data points	7469

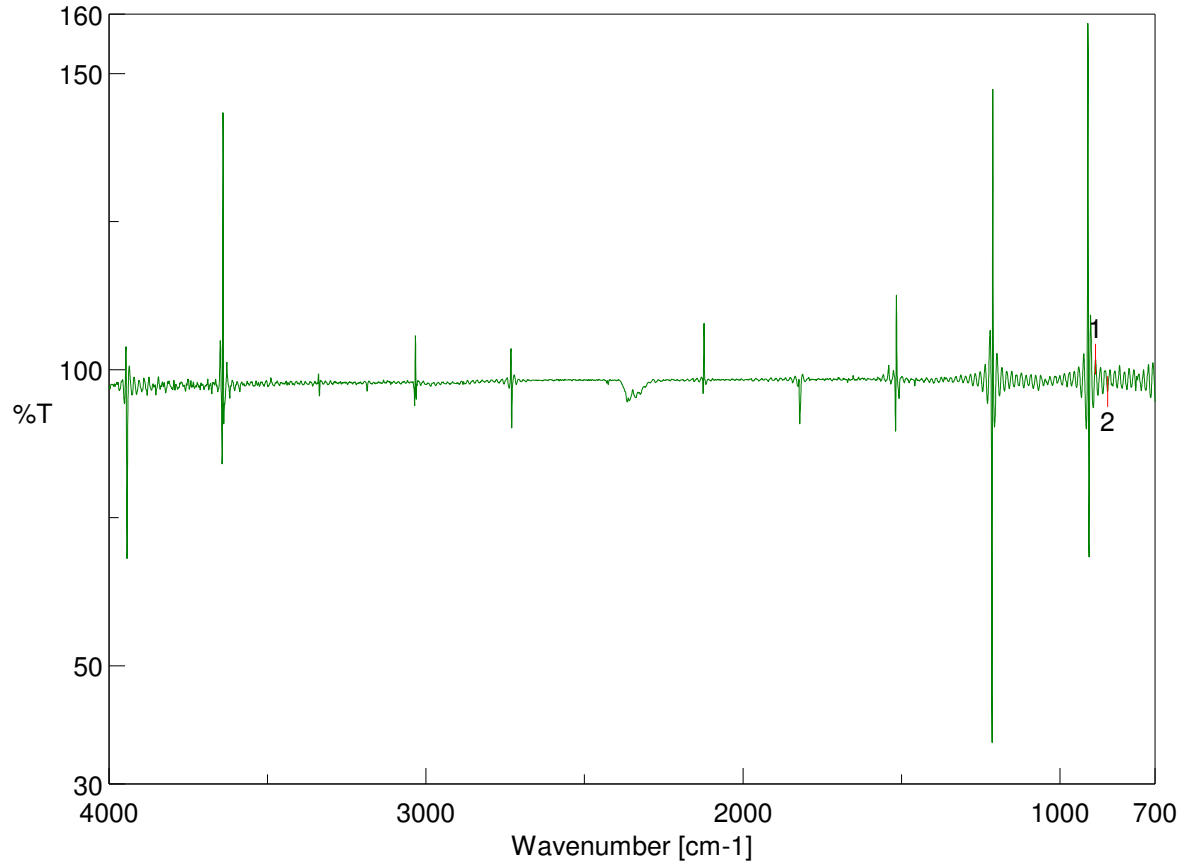
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 10:35
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (4)
Aperture	Auto (5 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2962.13	99.8317	2	1257.36	99.7873
3	1007.62	100.231	4	786.332	99.7502

Peak Find - 03 ATR Resolução



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 11:06
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	399.675 cm-1
End	4000.12 cm-1
Data interval	0.482117 cm-1
Data points	7469

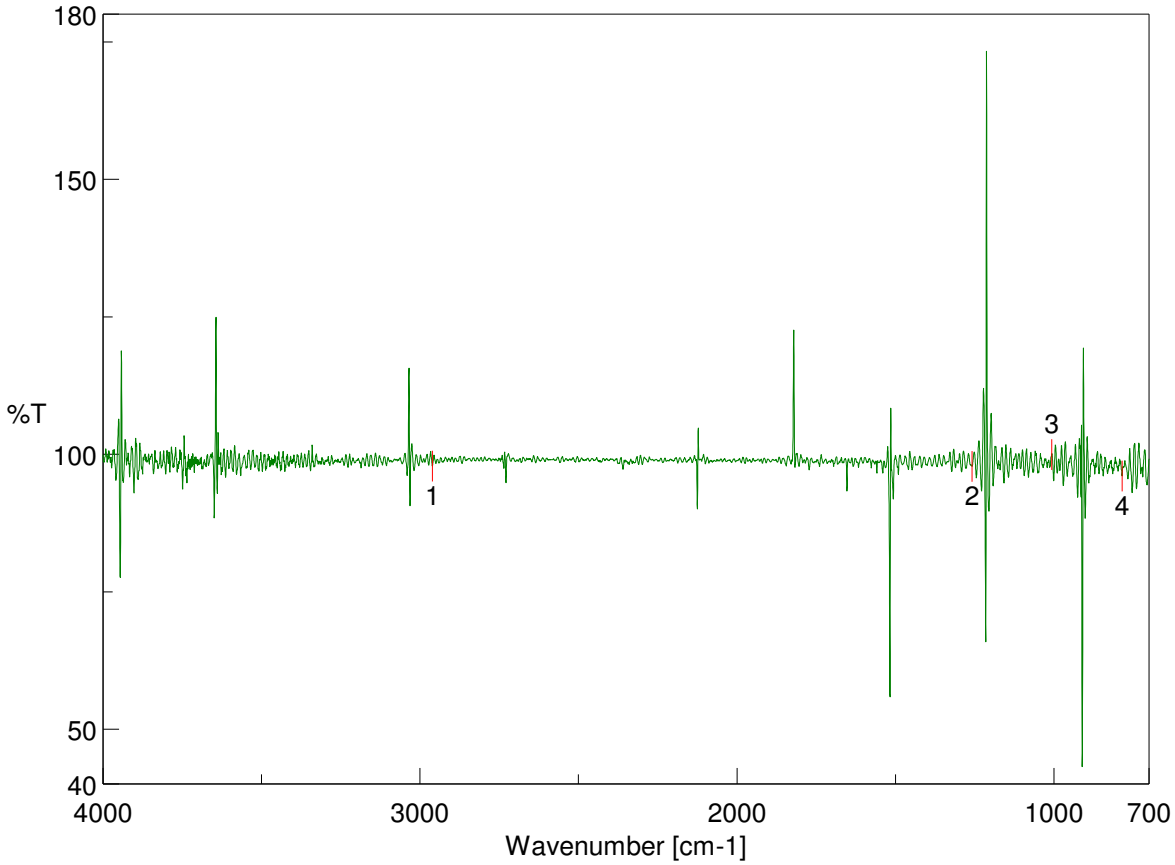
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 11:00
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (4)
Aperture	Auto (5 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	887.577	101.723	2	849.49	96.2682

Peak Find - 04 REP01 Numero de onda ATR



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 11:14
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	4000.12 cm-1
Data interval	0.482117 cm-1
Data points	7054

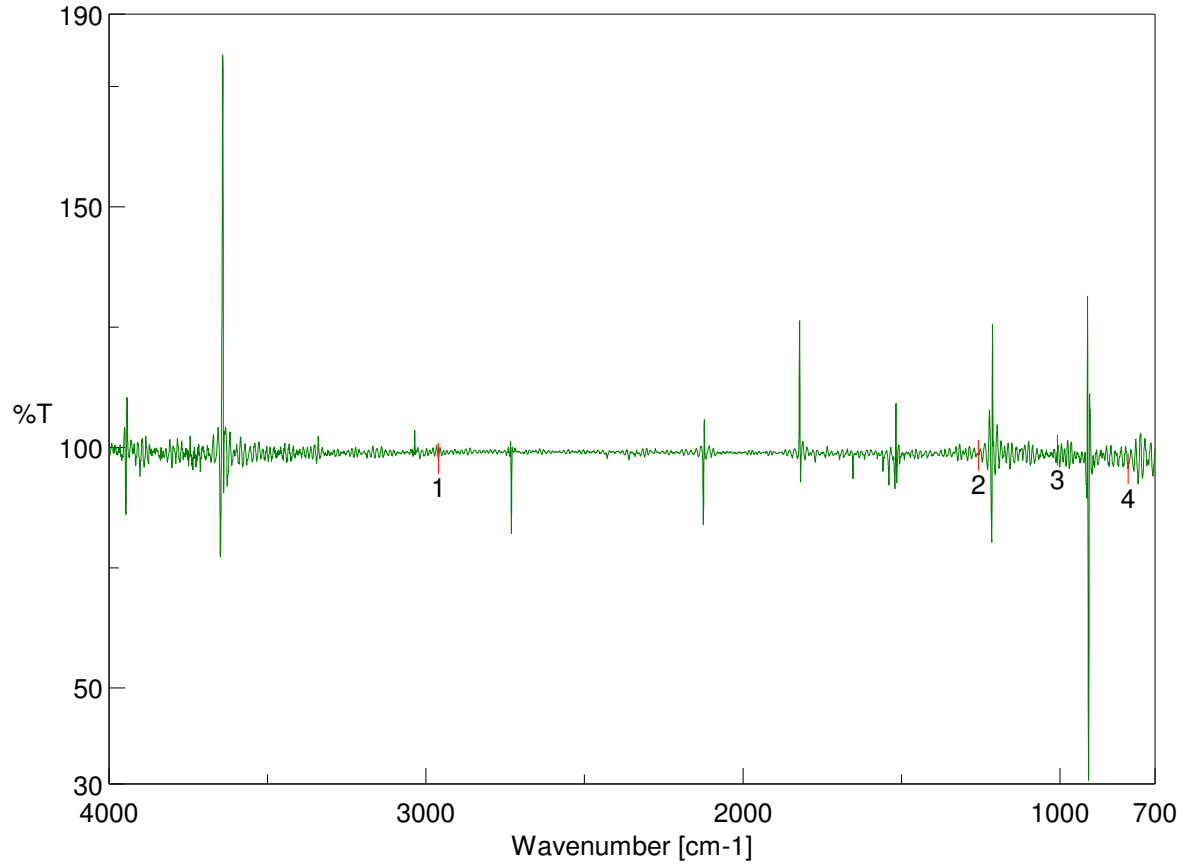
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 11:08
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (4)
Aperture	Auto (5 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2961.16	97.8212	2	1258.32	97.7346
3	1007.14	99.8722	4	784.886	96.0238

Peak Find - 04 REP02 Numero de onda ATR



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

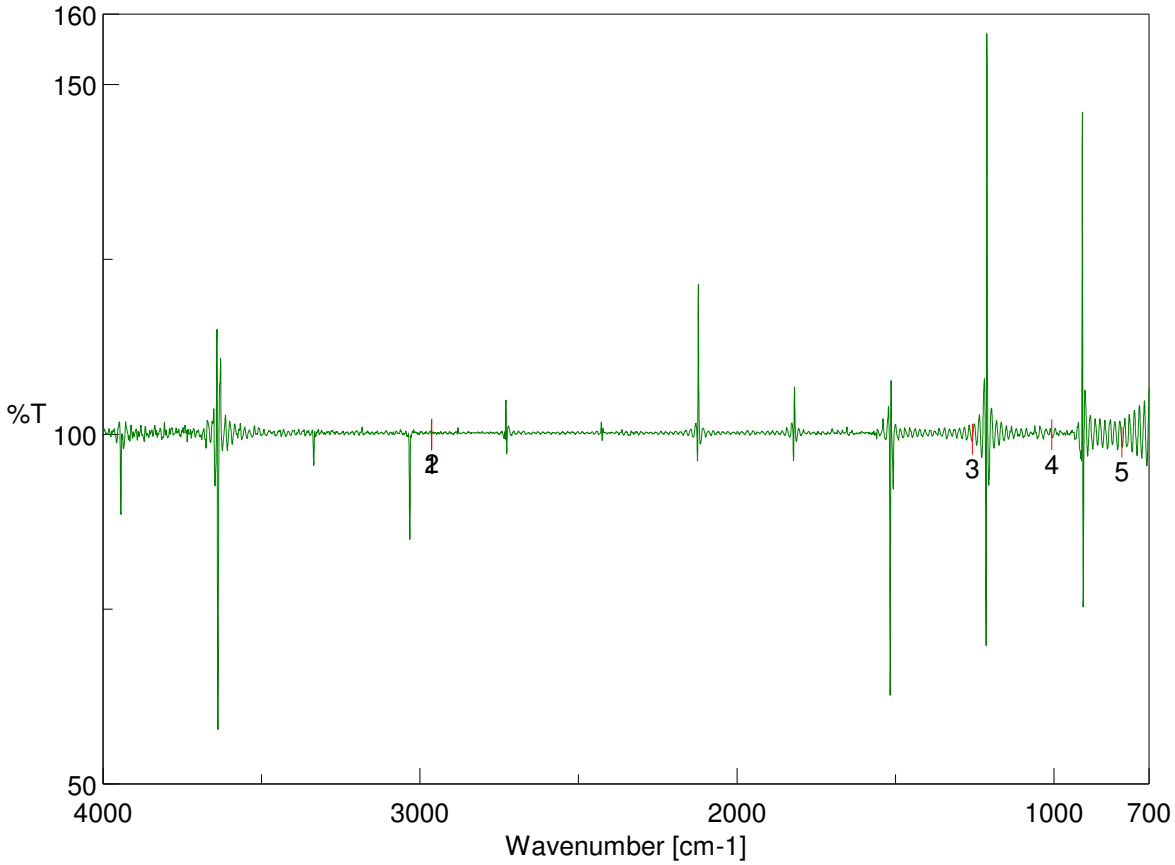
[Detailed Information]	
Creation date	2/10/2023 11:14
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	4000.12 cm-1
Data interval	0.482117 cm-1
Data points	7054

[Measurement Information]	
Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 11:09
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (4)
Aperture	Auto (5 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2961.16	97.6394	2	1257.84	98.2999
3	1007.62	99.4028	4	784.886	95.474

Peak Find - 05 REP01 Fotométrica ATR



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 11:23
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	4000.12 cm-1
Data interval	0.482117 cm-1
Data points	7054

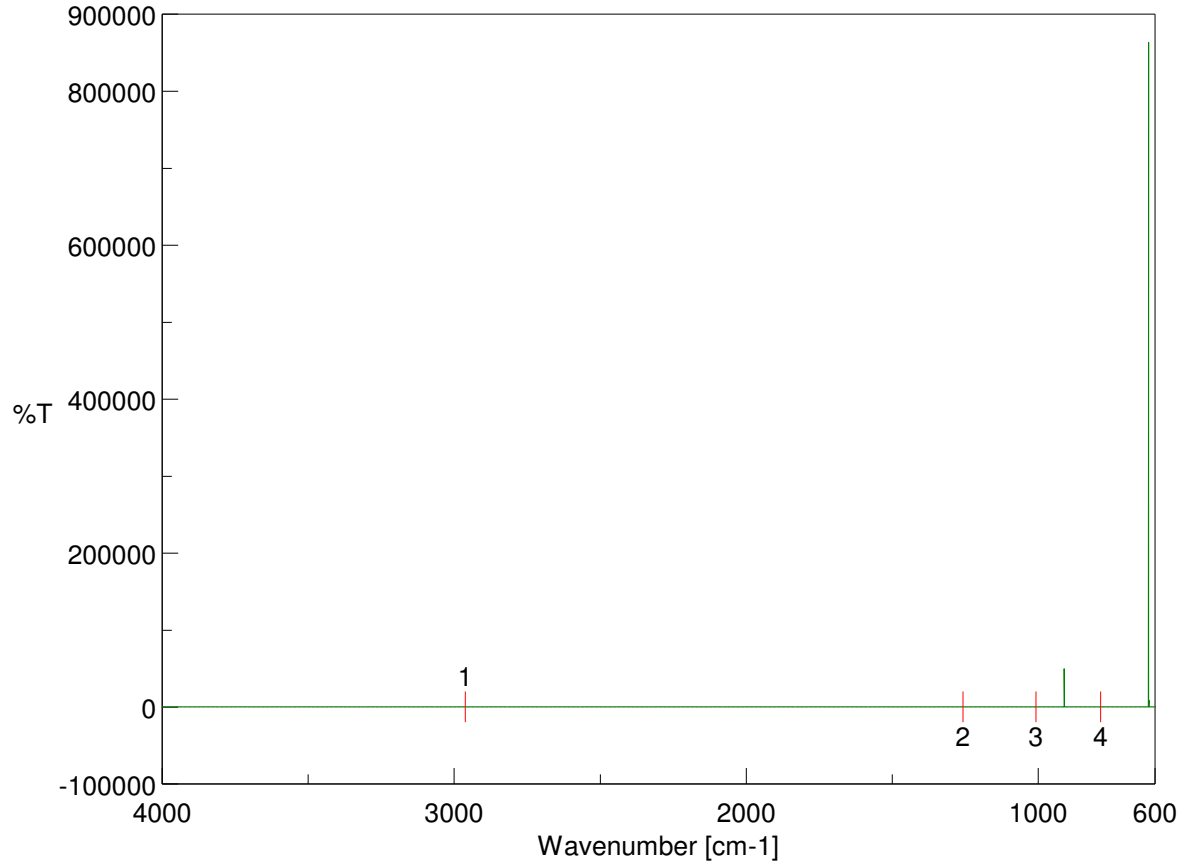
[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 11:20
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (4)
Aperture	Auto (5 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2964.05	99.8589	2	2962.61	99.9862
3	1257.36	99.26	4	1007.14	99.8869
5	786.332	98.8269			

Peak Find - 05 REP02 Fotométrica ATR



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

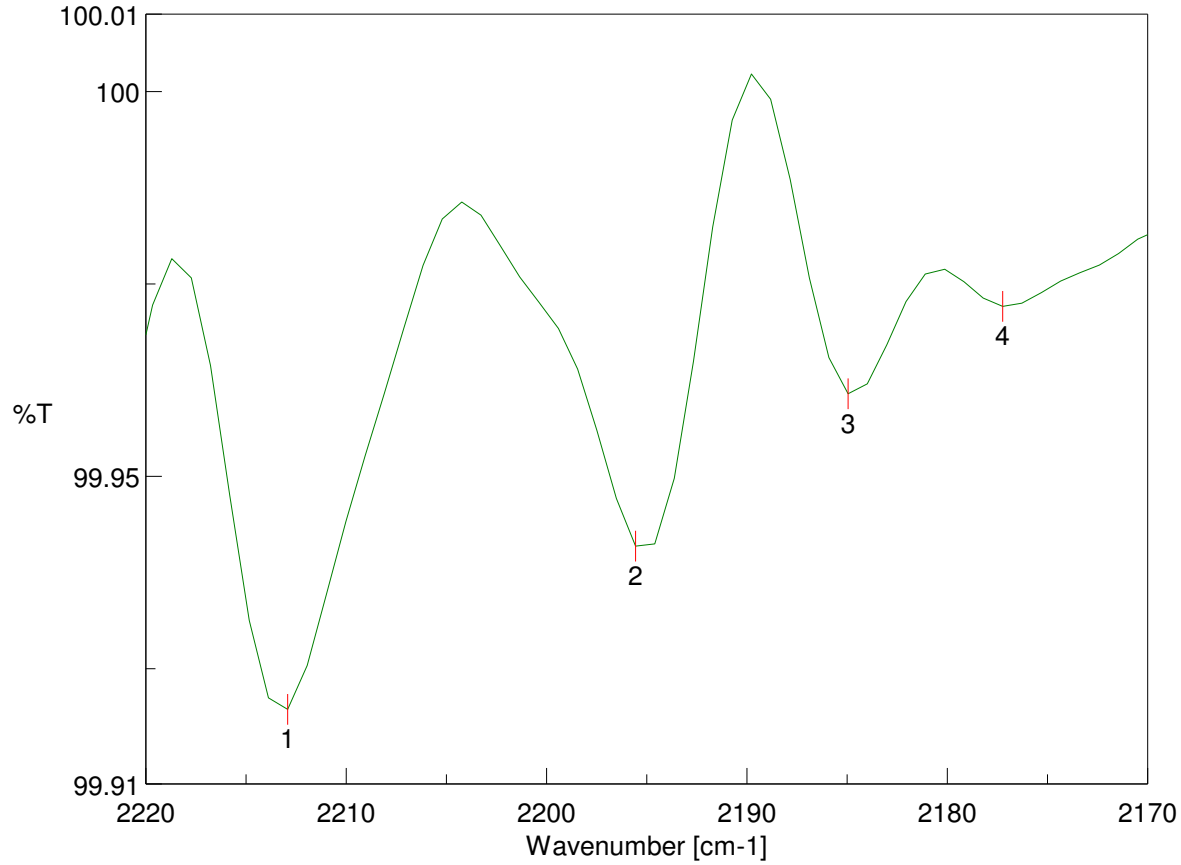
[Detailed Information]	
Creation date	2/10/2023 13:02
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	4000.12 cm-1
Data interval	0.482117 cm-1
Data points	7054

[Measurement Information]	
Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 12:50
Light Source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (4)
Aperture	Auto (5 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2962.13	99.8656	2	1257.84	99.0203
3	1007.62	99.759	4	786.815	98.4586

Peak Find - 06 Sensibilidade ATR



[Comments]
Sample name
Comment
User
Division
Company Libbs Farmacêutica Ltda

[Detailed Information]

Creation date	2/10/2023 12:26
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	4000.6 cm-1
Data interval	0.964233 cm-1
Data points	3528

[Measurement Information]

Model Name	FT/IR-4100typeA
Serial Number	B062661016
Measurement Date	2/10/2023 12:18
Light Source	Standard
Detector	TGS
Accumulation	48
Resolution	4 cm-1
Zero Filling	On
Apodization	Cosine
Gain	Auto (4)
Aperture	Auto (7.1 mm)
Scanning Speed	Auto (2 mm/sec)
Filter	Auto (30000 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2212.92	99.9197	2	2195.56	99.9409
3	2184.95	99.9607	4	2177.24	99.972