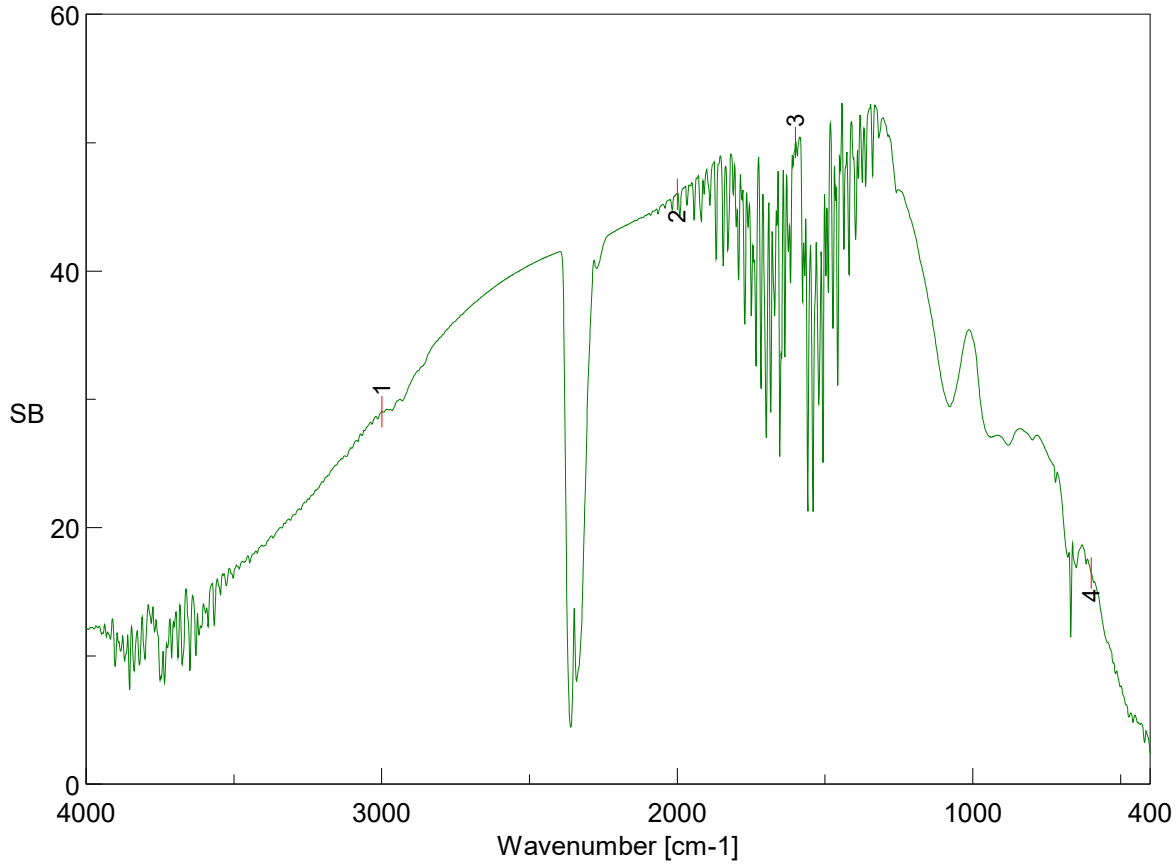
Peak Find - 01 - Nível de energia .jws



[Comments]
Sample name
Comment
Username
Division
Organization Health Tech

[Detailed Information]

Creation date	27/02/2026 14:31
Date modified	27/02/2026 14:34
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

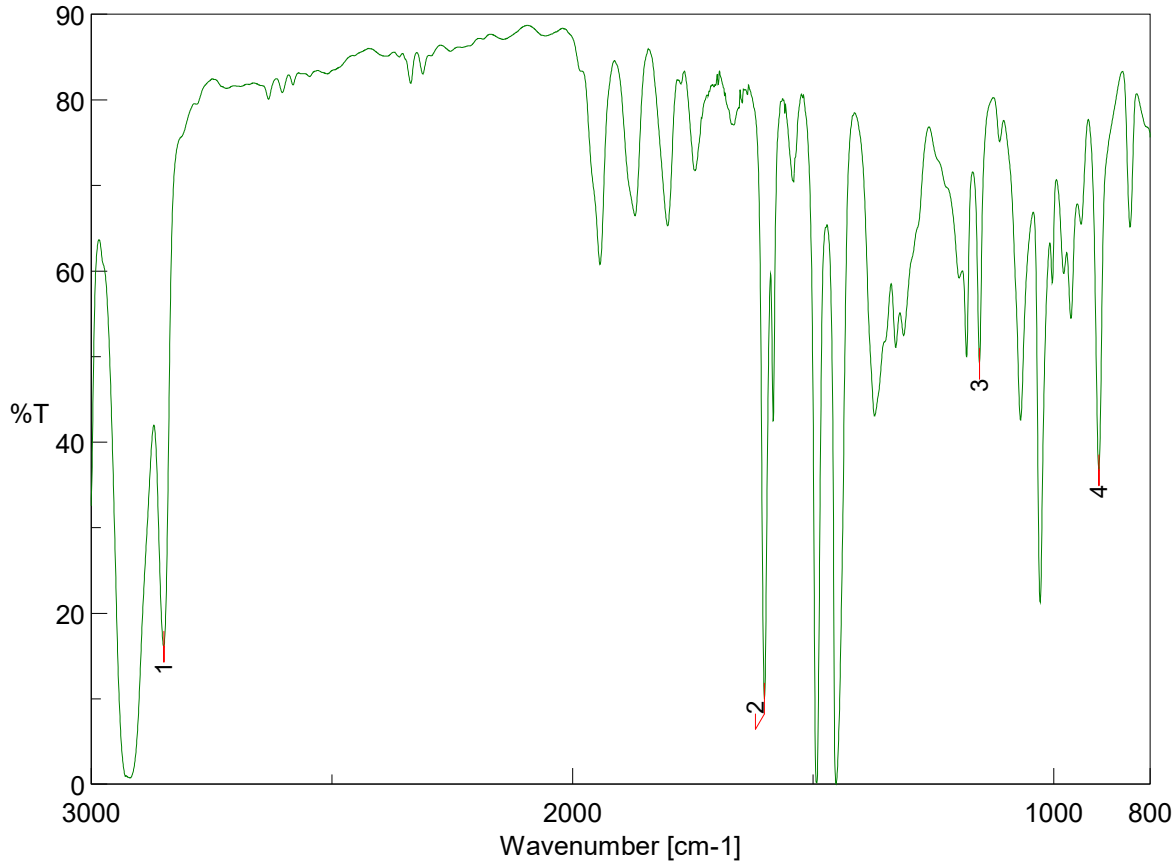
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Measurement date	27/02/2026 14:30
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	4 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (1)
Aperture	Auto (7 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2999.73	29.0247	2	1999.82	45.9649
3	1599.66	50.0059	4	599.753	16.4472

Peak Find - 02 - Exatidão do número de onda.jws



[Comments]

Sample name	
Comment	
Username	
Division	
Organization	Health Tech

[Detailed Information]

Creation date	27/02/2026 14:38
Date modified	27/02/2026 14:40
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	799.832 cm-1
End	3000.21 cm-1
Data interval	0.482117 cm-1
Data points	4565

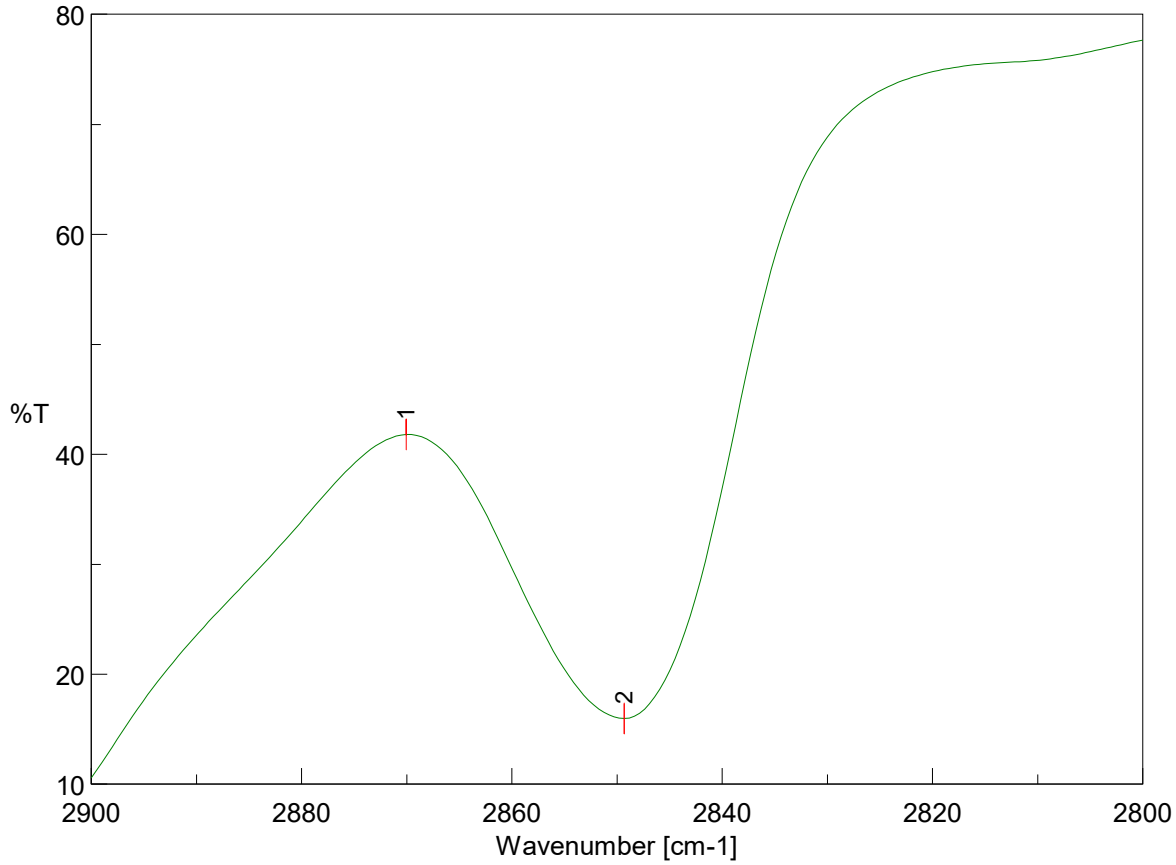
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Measurement date	27/02/2026 14:38
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (1)
Aperture	Auto (5 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2849.31	16.042	2	1601.11	9.99198
3	1154.67	49.1471	4	906.379	36.6776

Peak Find - 03 - Resolução.jws



[Comments]
Sample name
Comment
Username
Division
Organization Health Tech

[Detailed Information]

Creation date	27/02/2026 14:44
Date modified	27/02/2026 14:44
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	799.832 cm-1
End	3000.21 cm-1
Data interval	0.482117 cm-1
Data points	4565

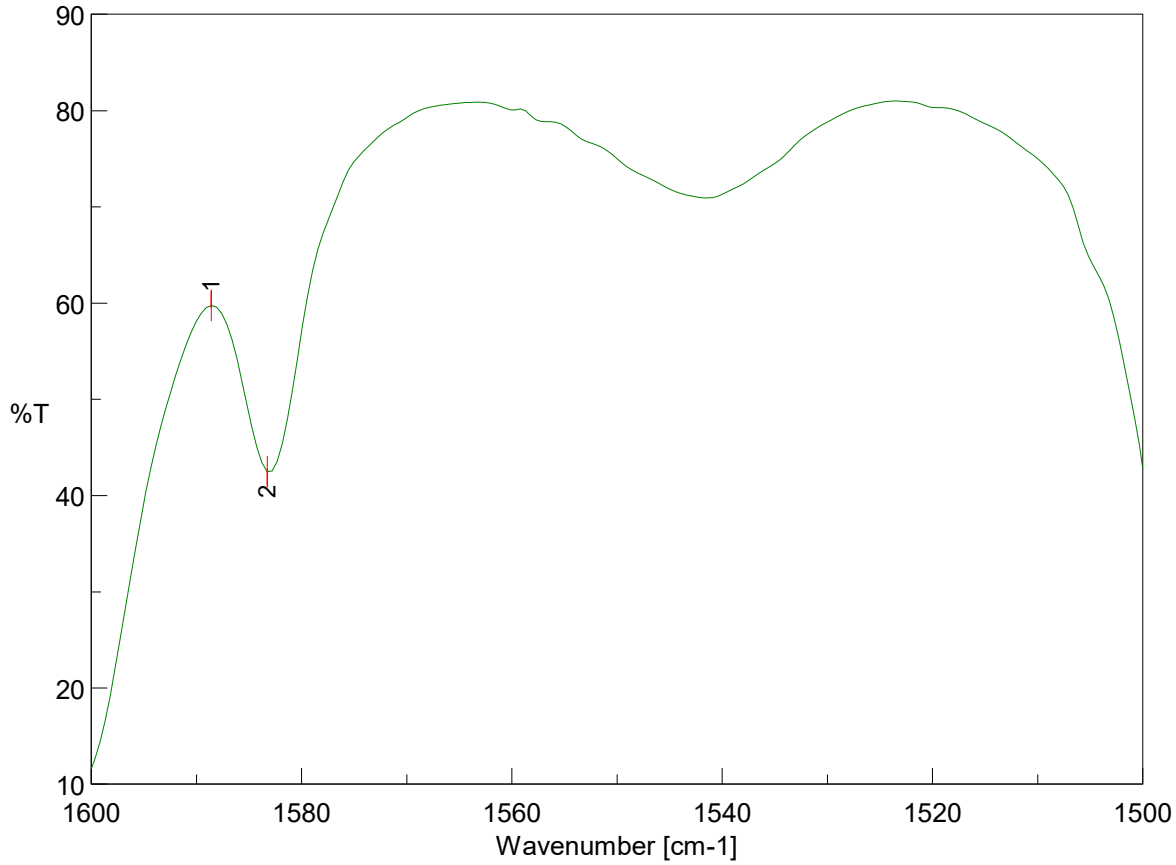
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Measurement date	27/02/2026 14:44
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (1)
Aperture	Auto (5 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2870.04	41.7797	2	2849.31	15.9566

Peak Find - 03 - Resolução.jws



[Comments]
Sample name
Comment
Username
Division
Organization Health Tech

[Detailed Information]

Creation date	27/02/2026 14:44
Date modified	27/02/2026 14:46
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	799.832 cm-1
End	3000.21 cm-1
Data interval	0.482117 cm-1
Data points	4565

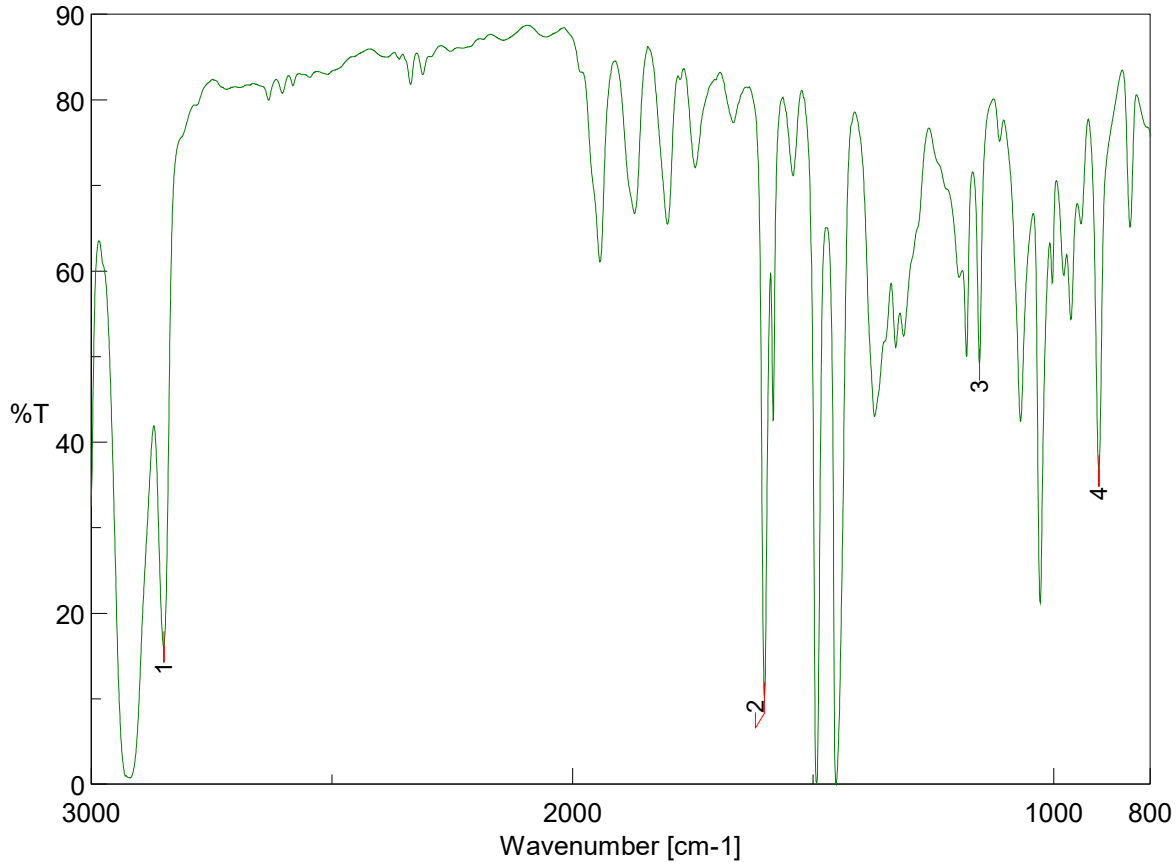
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Measurement date	27/02/2026 14:44
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (1)
Aperture	Auto (5 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	1588.57	59.7336	2	1583.27	42.4789

Peak Find - 04a - Repetibilidade do número de onda.jws



[Comments]
Sample name
Comment
Username
Division
Organization Health Tech

[Detailed Information]

Creation date	27/02/2026 14:49
Date modified	27/02/2026 14:50
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	799.832 cm-1
End	3000.21 cm-1
Data interval	0.482117 cm-1
Data points	4565

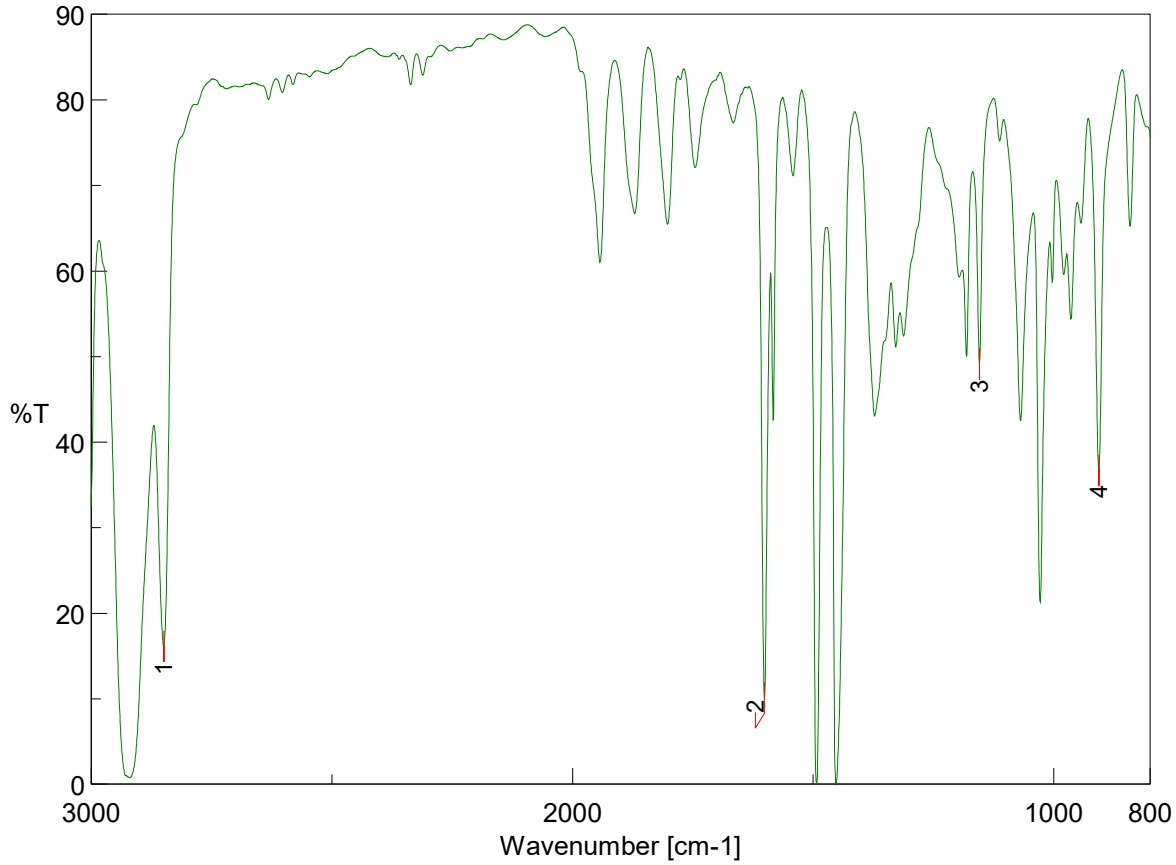
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Measurement date	27/02/2026 14:49
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (1)
Aperture	Auto (5 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2849.31	16.0336	2	1601.11	10.0666
3	1154.67	49.0396	4	906.379	36.5882

Peak Find - 04b - Repetibilidade do número de onda.jws



[Comments]
Sample name
Comment
Username
Division
Organization Health Tech

[Detailed Information]

Creation date	27/02/2026 14:50
Date modified	27/02/2026 14:52
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	799.832 cm-1
End	3000.21 cm-1
Data interval	0.482117 cm-1
Data points	4565

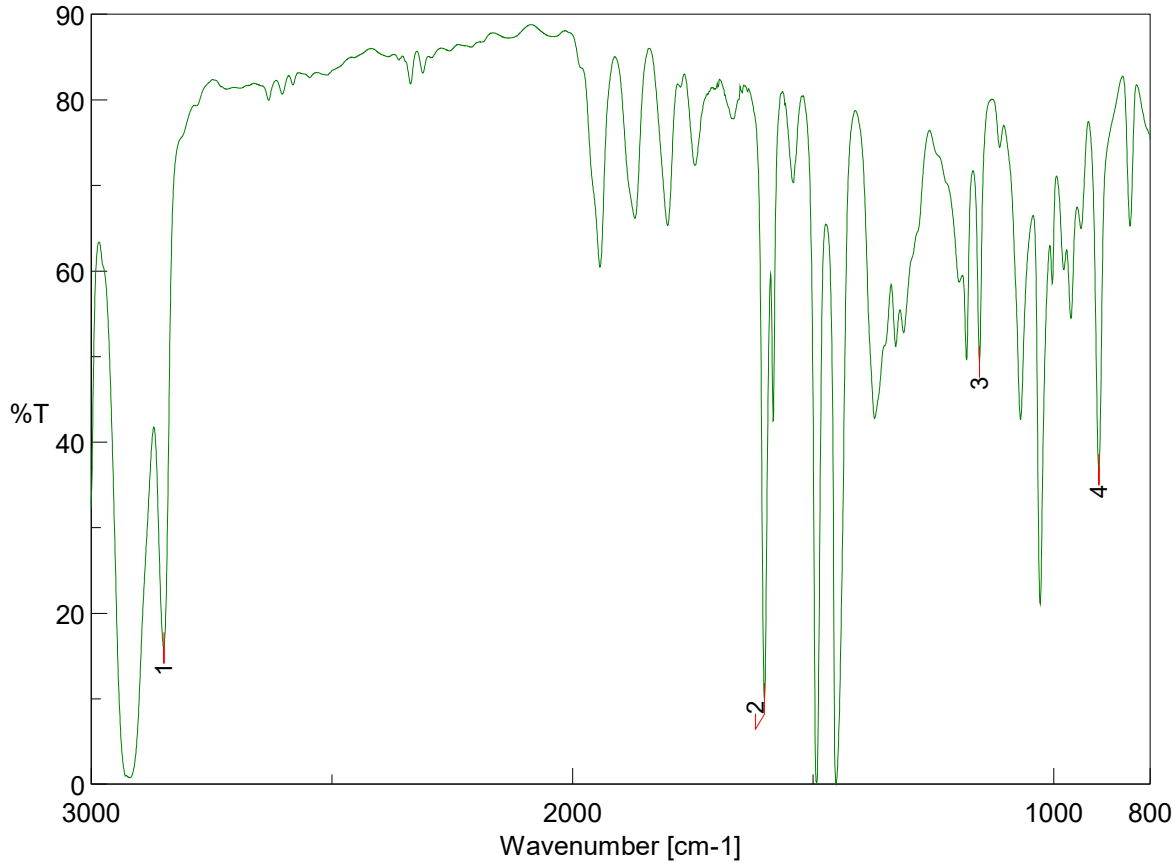
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Measurement date	27/02/2026 14:50
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (1)
Aperture	Auto (5 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2849.31	16.0906	2	1601.11	10.0832
3	1154.67	49.0882	4	906.379	36.6461

Peak Find - 05a - Repetibilidade fotométrica.jws



[Comments]
Sample name
Comment
Username
Division
Organization Health Tech

[Detailed Information]

Creation date	27/02/2026 14:54
Date modified	27/02/2026 14:55
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	799.832 cm-1
End	3000.21 cm-1
Data interval	0.482117 cm-1
Data points	4565

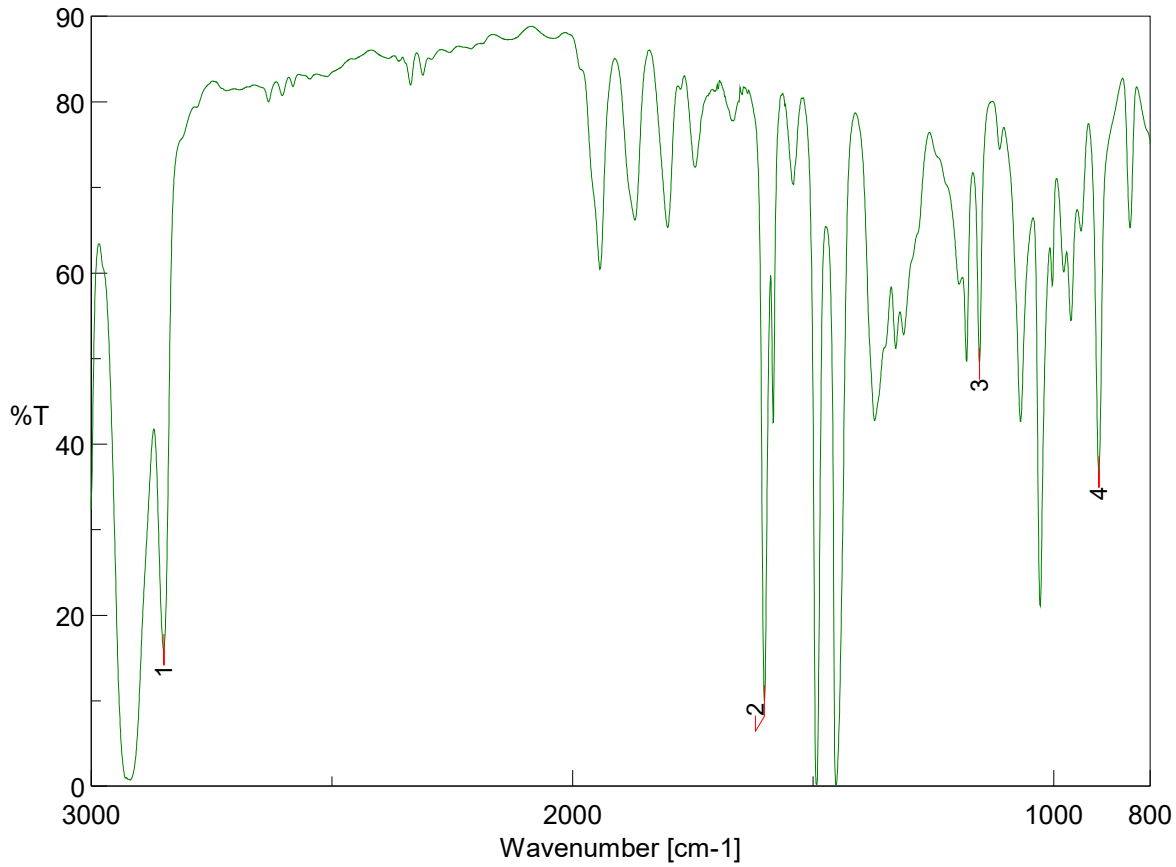
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Measurement date	27/02/2026 14:54
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (1)
Aperture	Auto (5 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2849.31	15.9214	2	1601.11	9.93817
3	1154.67	49.3667	4	906.379	36.737

Peak Find - 05b - Repetibilidade fotométrica.jws



[Comments]
Sample name
Comment
Username
Division
Organization Health Tech

[Detailed Information]

Creation date	27/02/2026 14:55
Date modified	27/02/2026 14:57
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	799.832 cm-1
End	3000.21 cm-1
Data interval	0.482117 cm-1
Data points	4565

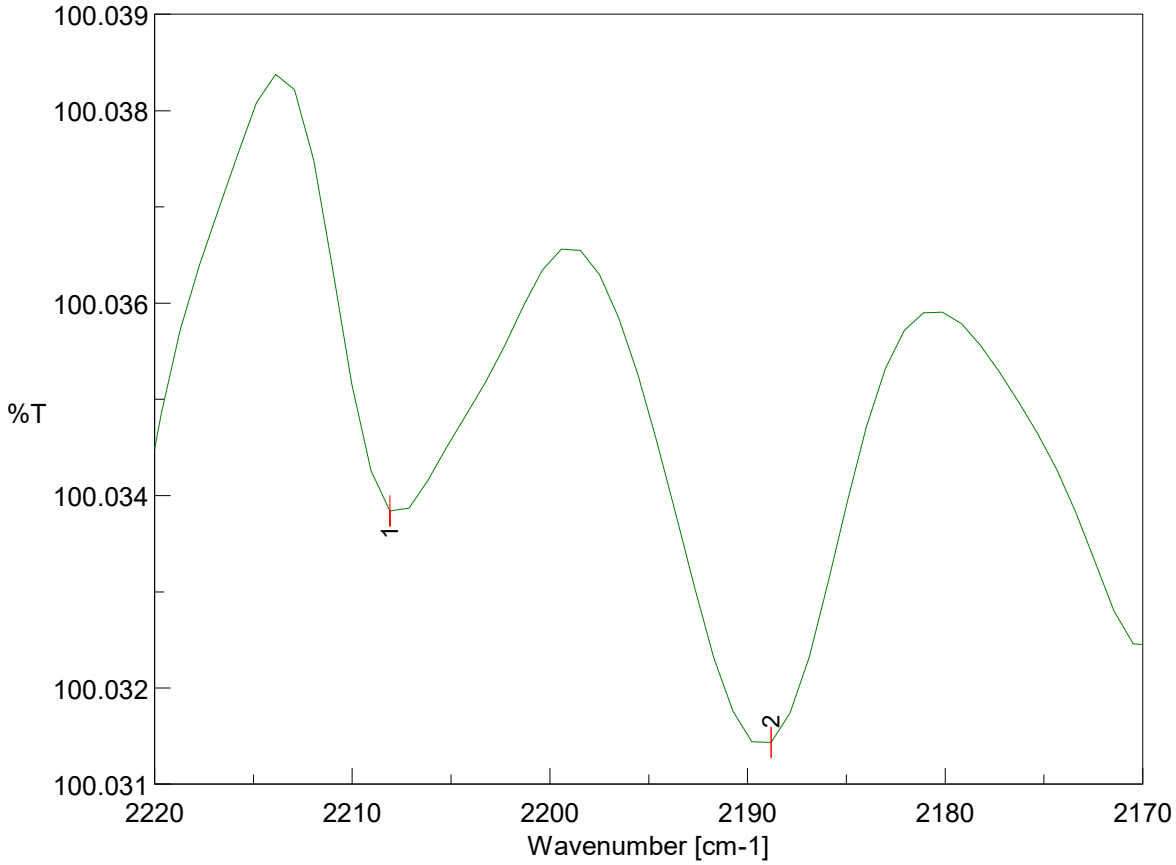
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Measurement date	27/02/2026 14:55
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (1)
Aperture	Auto (5 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2849.31	15.9244	2	1601.11	9.94417
3	1154.67	49.3543	4	906.379	36.7031

Peak Find - 06 - Sensibilidade.jws



[Comments]
Sample name
Comment
Username
Division
Organization Health Tech

[Detailed Information]

Creation date	27/02/2026 15:01
Date modified	27/02/2026 15:02
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	399.193 cm-1
End	4000.6 cm-1
Data interval	0.964233 cm-1
Data points	3736

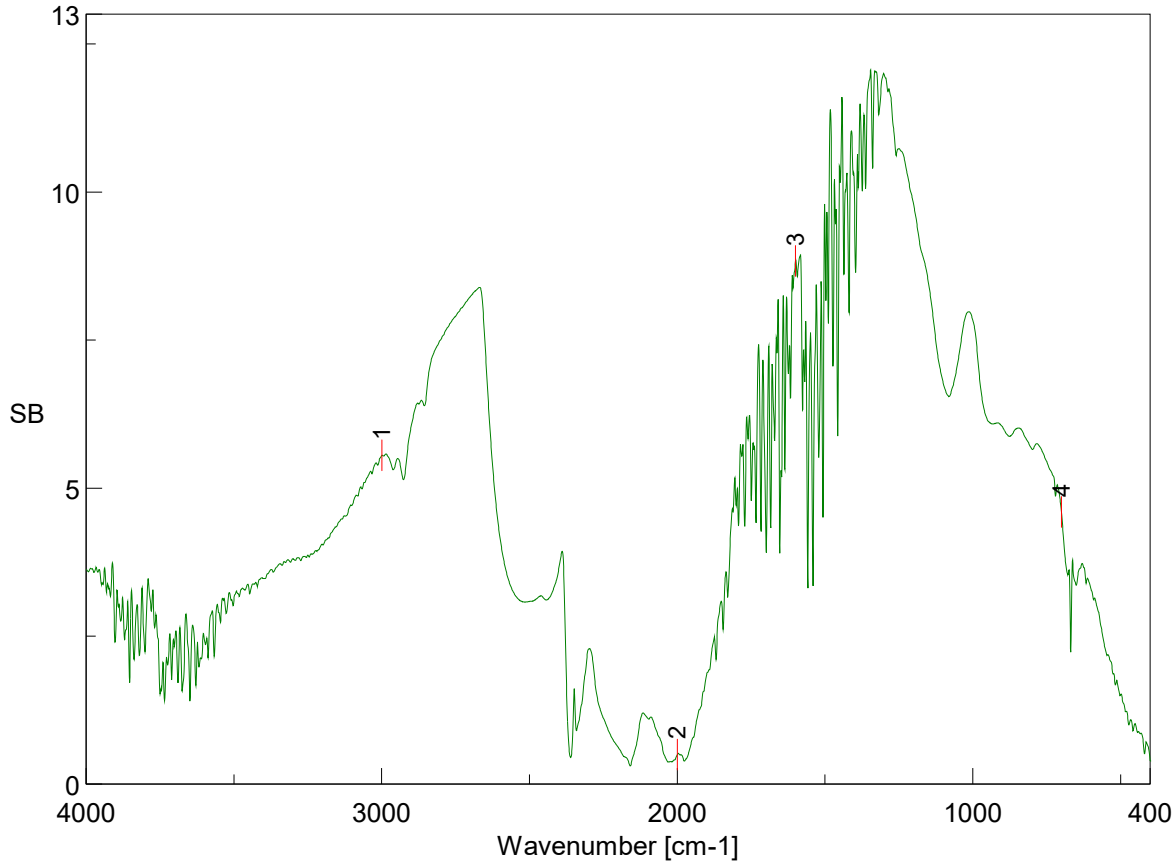
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Measurement date	27/02/2026 15:01
Light source	Standard
Detector	TGS
Accumulation	48
Resolution	4 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (1)
Aperture	Auto (7 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2208.09	100.034	2	2188.81	100.031

Peak Find - 07 - ATR - Nível de energia .jws



[Comments]
Sample name
Comment
Username
Division
Organization Health Tech

[Detailed Information]

Creation date	27/02/2026 15:12
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

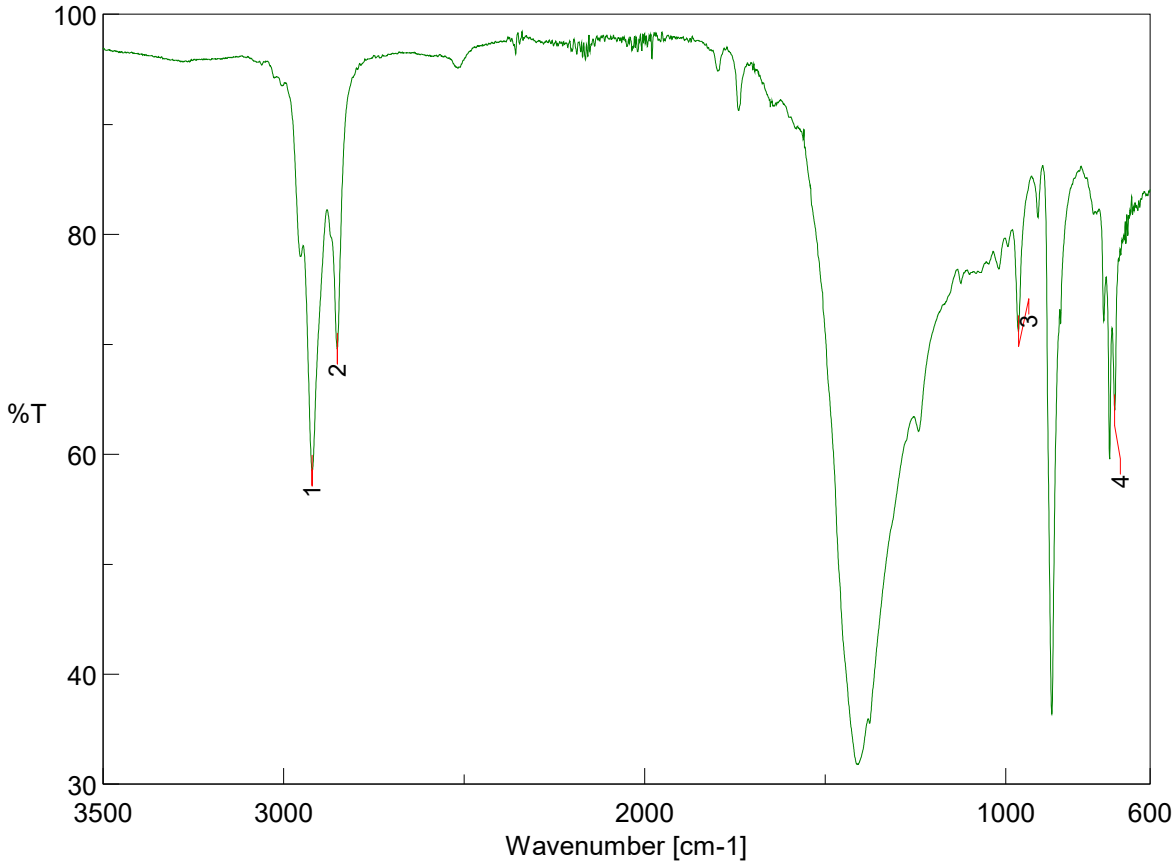
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Accessory	ATR PRO 4X
Accessory S/N	A011062126
Incident angle	45 deg
Measurement date	27/02/2026 15:10
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	4 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (4)
Aperture	Auto (7 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2999.73	5.55066	2	1999.82	0.497694
3	1599.66	8.83183	4	700.034	4.59707

Peak Find - 08 - ATR - Exatidão do número de onda.jws



[Comments]

Sample name	
Comment	
Username	
Division	
Organization	Health Tech

[Detailed Information]

Creation date	27/02/2026 15:16
Date modified	27/02/2026 15:18
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	3500.17 cm-1
Data interval	0.482117 cm-1
Data points	6017

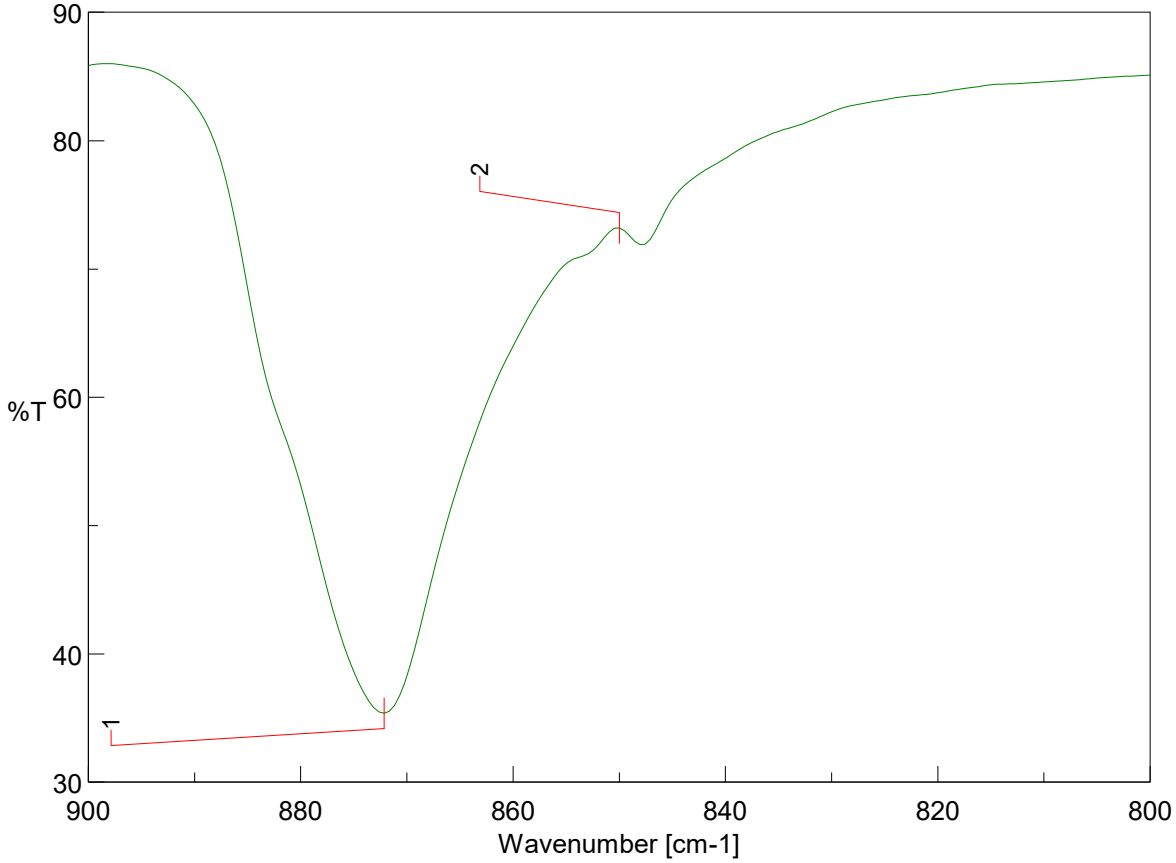
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Accessory	ATR PRO 4X
Accessory S/N	A011062126
Incident angle	45 deg
Measurement date	27/02/2026 15:16
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (8)
Aperture	Auto (5 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2920.66	58.4984	2	2851.24	69.5775
3	964.716	71.1908	4	698.105	64.0043

Peak Find - 09 - ATR - Resolução.jws



[Comments]
Sample name
Comment
Username
Division
Organization Health Tech

[Detailed Information]

Creation date	27/02/2026 15:20
Date modified	27/02/2026 15:22
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	3500.17 cm-1
Data interval	0.482117 cm-1
Data points	6017

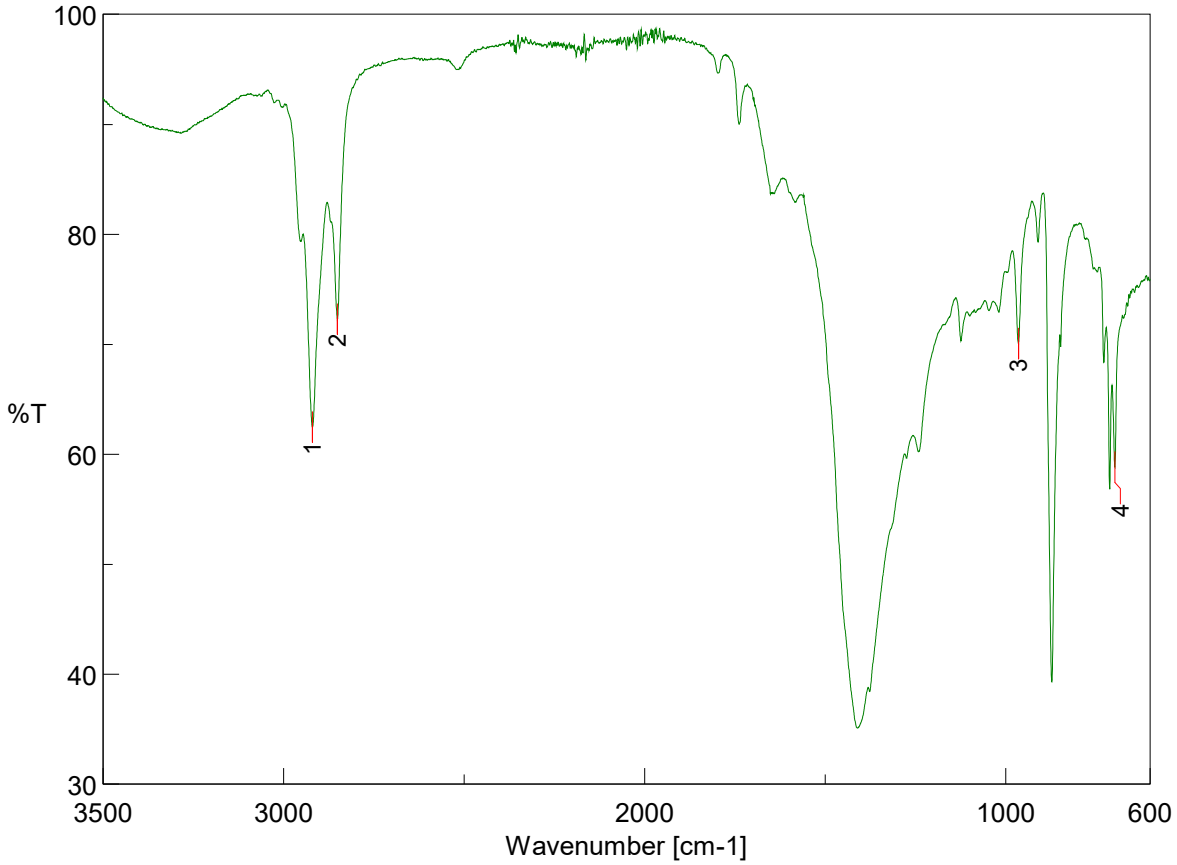
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Accessory	ATR PRO 4X
Accessory S/N	A011062126
Incident angle	45 deg
Measurement date	27/02/2026 15:20
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (8)
Aperture	Auto (5 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	872.149	35.3599	2	849.972	73.1836

Peak Find - 10a - ATR - Repetibilidade do número de onda.jws



[Comments]

Sample name	
Comment	
Username	
Division	
Organization	Health Tech

[Detailed Information]

Creation date	27/02/2026 15:24
Date modified	27/02/2026 15:26
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	3500.17 cm-1
Data interval	0.482117 cm-1
Data points	6017

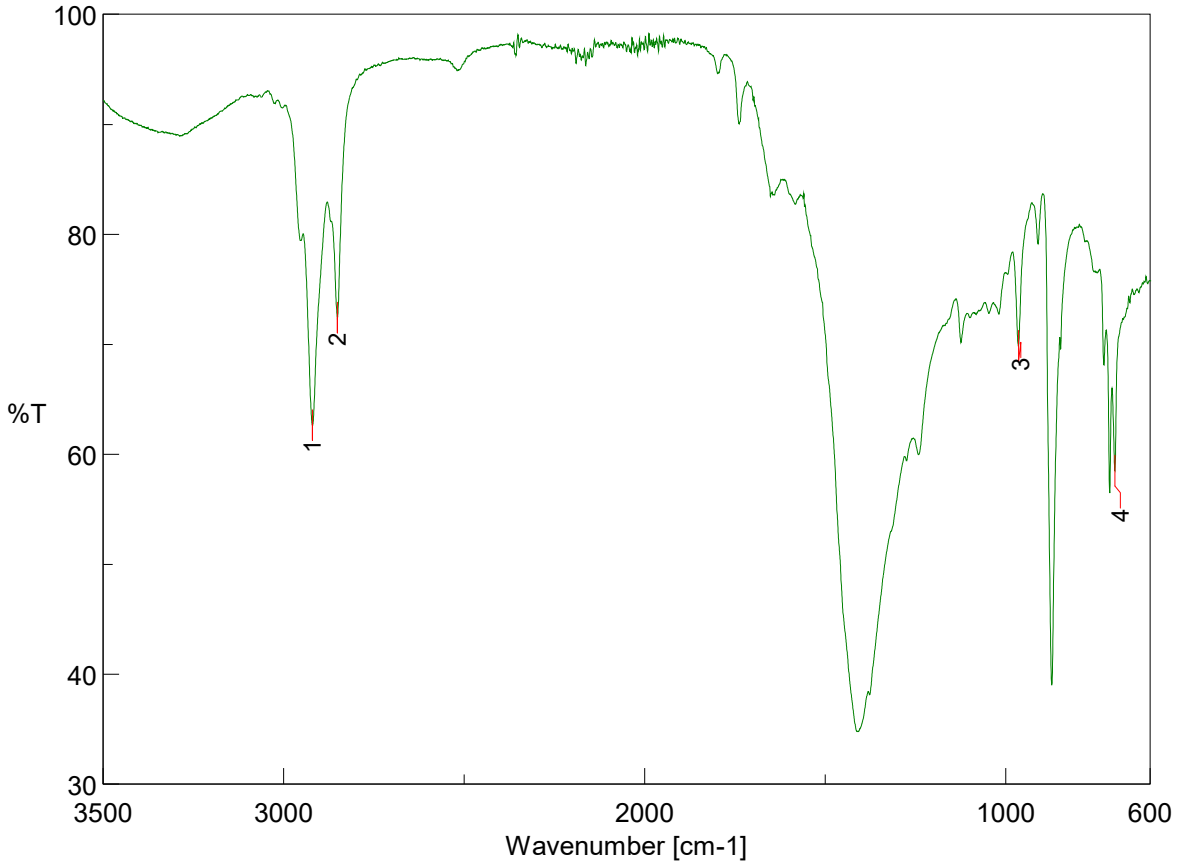
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Accessory	ATR PRO 4X
Accessory S/N	A011062126
Incident angle	45 deg
Measurement date	27/02/2026 15:24
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (8)
Aperture	Auto (5 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2920.18	62.4641	2	2850.76	72.252
3	964.716	70.0534	4	697.623	58.8236

Peak Find - 10b - ATR - Repetibilidade do número de onda.jws



[Comments]
Sample name
Comment
Username
Division
Organization Health Tech

[Detailed Information]

Creation date	27/02/2026 15:25
Date modified	27/02/2026 15:27
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	3500.17 cm-1
Data interval	0.482117 cm-1
Data points	6017

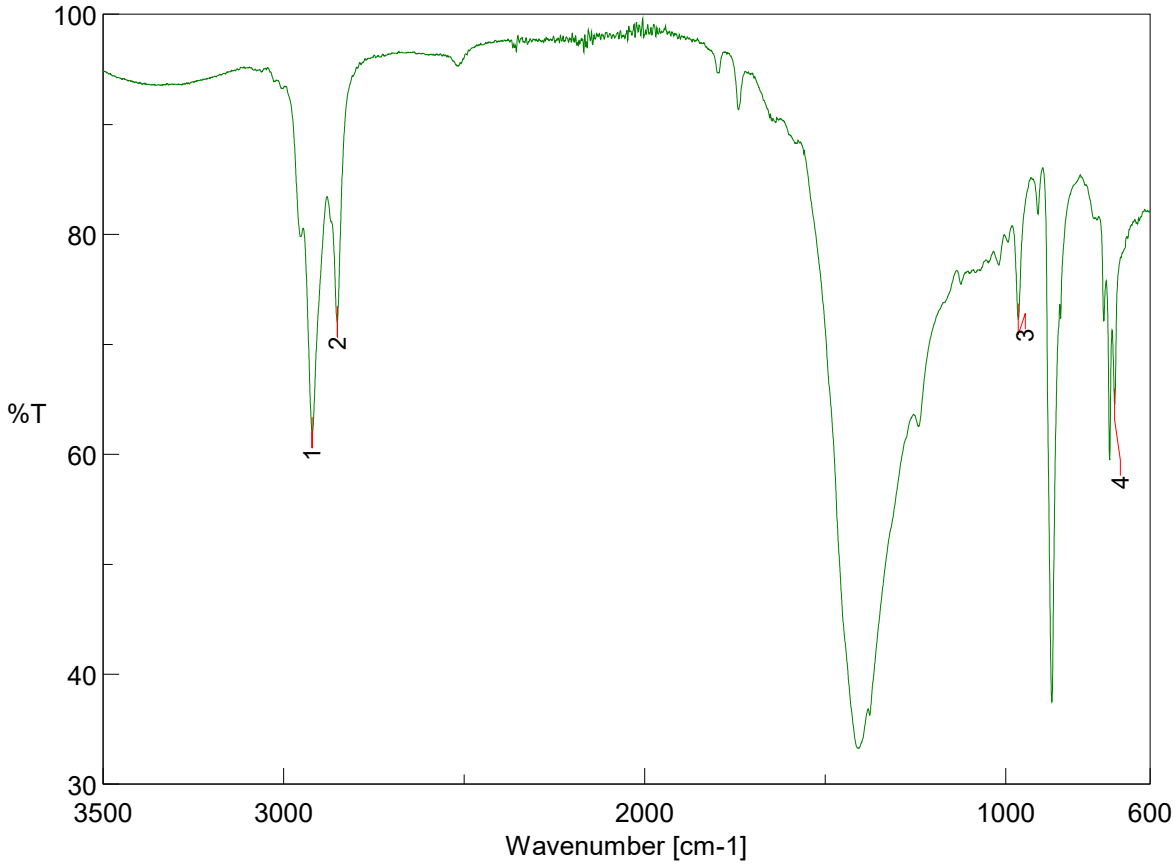
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Accessory	ATR PRO 4X
Accessory S/N	A011062126
Incident angle	45 deg
Measurement date	27/02/2026 15:25
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (8)
Aperture	Auto (5 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2920.18	62.632	2	2850.76	72.4055
3	964.716	69.841	4	697.623	58.4952

Peak Find - 11a - ATR - Repetibilidade fotométrica.jws



[Comments]
Sample name
Comment
Username
Division
Organization Health Tech

[Detailed Information]

Creation date	27/02/2026 15:30
Date modified	27/02/2026 15:31
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	3500.17 cm-1
Data interval	0.482117 cm-1
Data points	6017

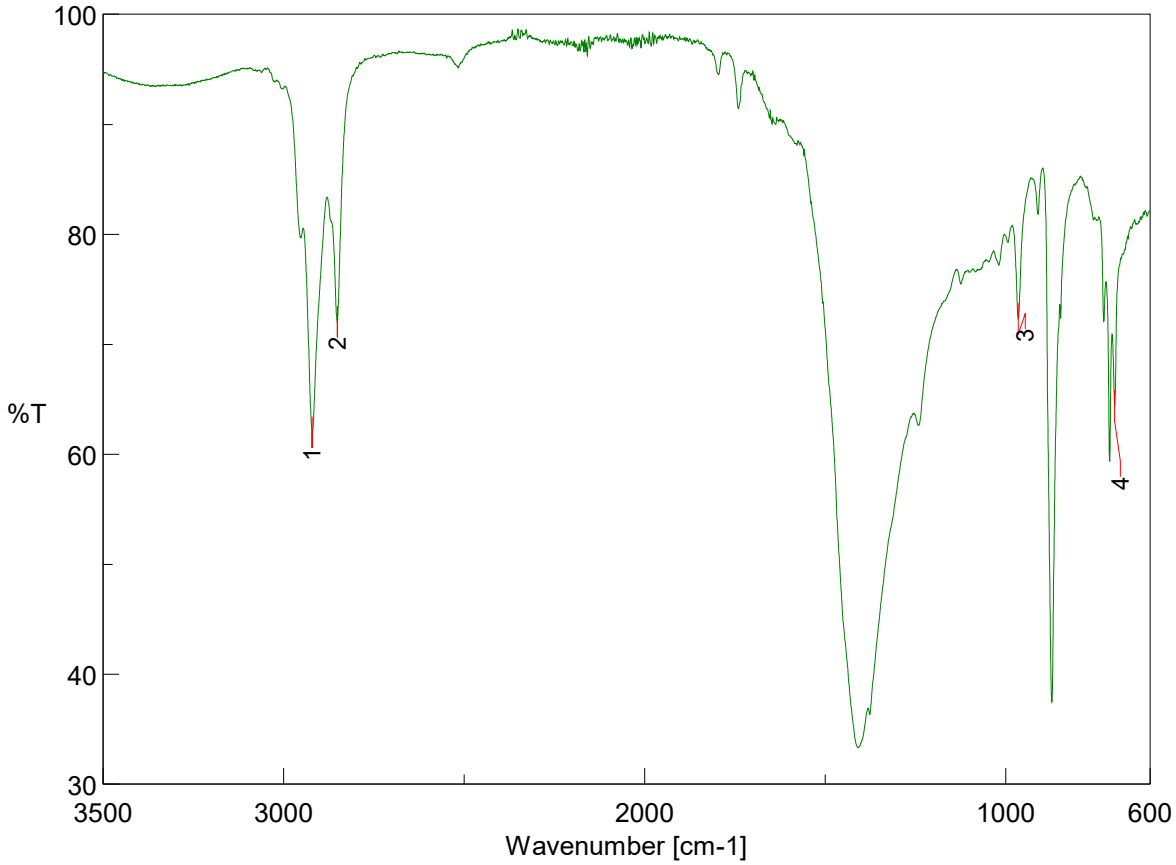
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Accessory	ATR PRO 4X
Accessory S/N	A011062126
Incident angle	45 deg
Measurement date	27/02/2026 15:30
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (8)
Aperture	Auto (5 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2920.66	61.9504	2	2851.24	72.0205
3	965.198	72.2668	4	698.105	64.5272

Peak Find - 11b - ATR - Repetibilidade fotométrica.jws



[Comments]

Sample name	
Comment	
Username	
Division	
Organization	Health Tech

[Detailed Information]

Creation date	27/02/2026 15:30
Date modified	27/02/2026 15:33
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
Start	599.753 cm-1
End	3500.17 cm-1
Data interval	0.482117 cm-1
Data points	6017

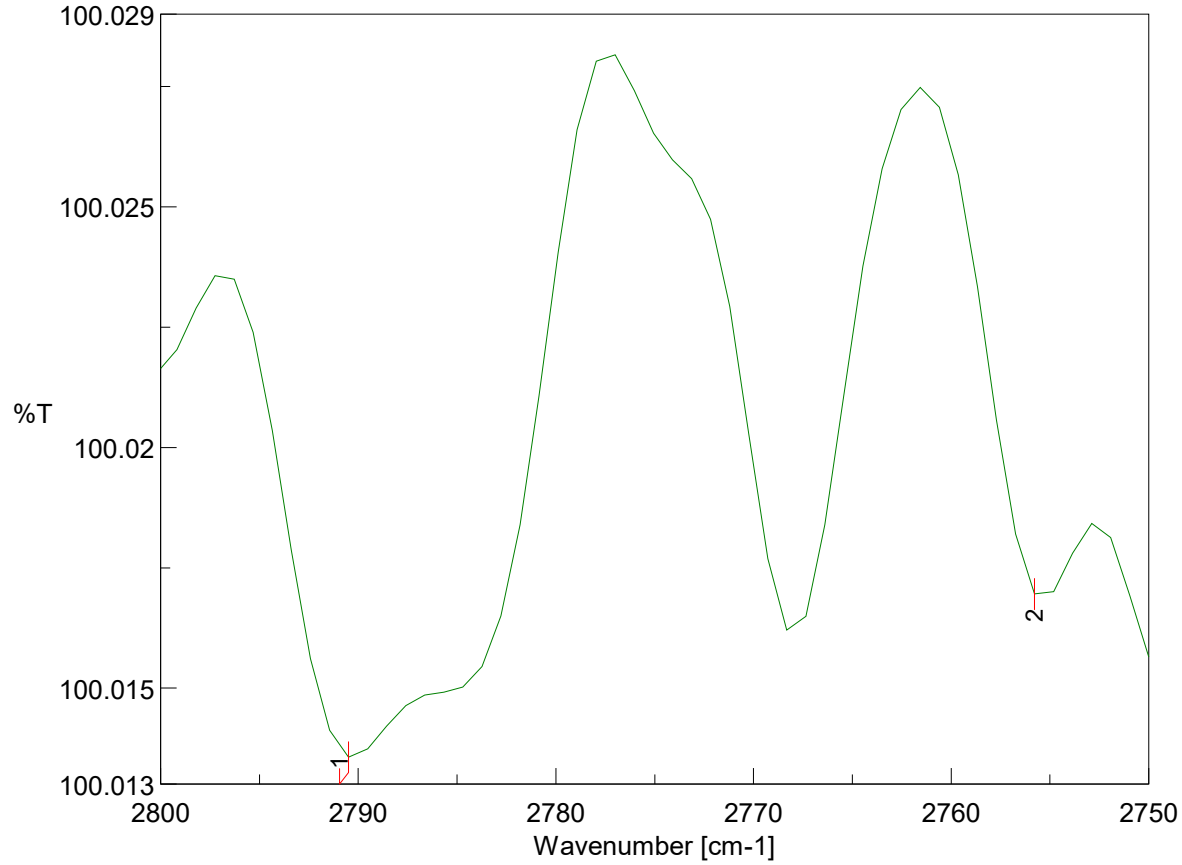
[Measurement Information]

Model name	FT/IR-4X1typeA
Serial No.	A026762111
Accessory	ATR PRO 4X
Accessory S/N	A011062126
Incident angle	45 deg
Measurement date	27/02/2026 15:30
Light source	Standard
Detector	TGS
Accumulation	16
Resolution	2 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (8)
Aperture	Auto (5 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2920.66	61.9844	2	2851.24	72.0327
3	965.198	72.2909	4	698.105	64.4097

Peak Find - 12 - ATR - Sensibilidade.jws



[Comments]
Sample name
Comment
Username
Division
Organization Health Tech

[Detailed Information]

Creation date	27/02/2026 15:38
Date modified	27/02/2026 15:44
Data array type	Linear data array
Horizontal axis	Wavenumber [cm-1]
Vertical axis	%T
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-4X1typeA
Serial No.	A026762111
Accessory	ATR PRO 4X
Accessory S/N	A011062126
Incident angle	45 deg
Measurement date	27/02/2026 15:38
Light source	Standard
Detector	TGS
Accumulation	48
Resolution	4 cm-1
Zero filling	On
Apodization	Cosine
Gain	Auto (4)
Aperture	Auto (7 mm)
Scan speed	Auto (2 mm/sec)
Filter	Auto (12800 Hz)

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	2790.49	100.014	2	2755.78	100.017