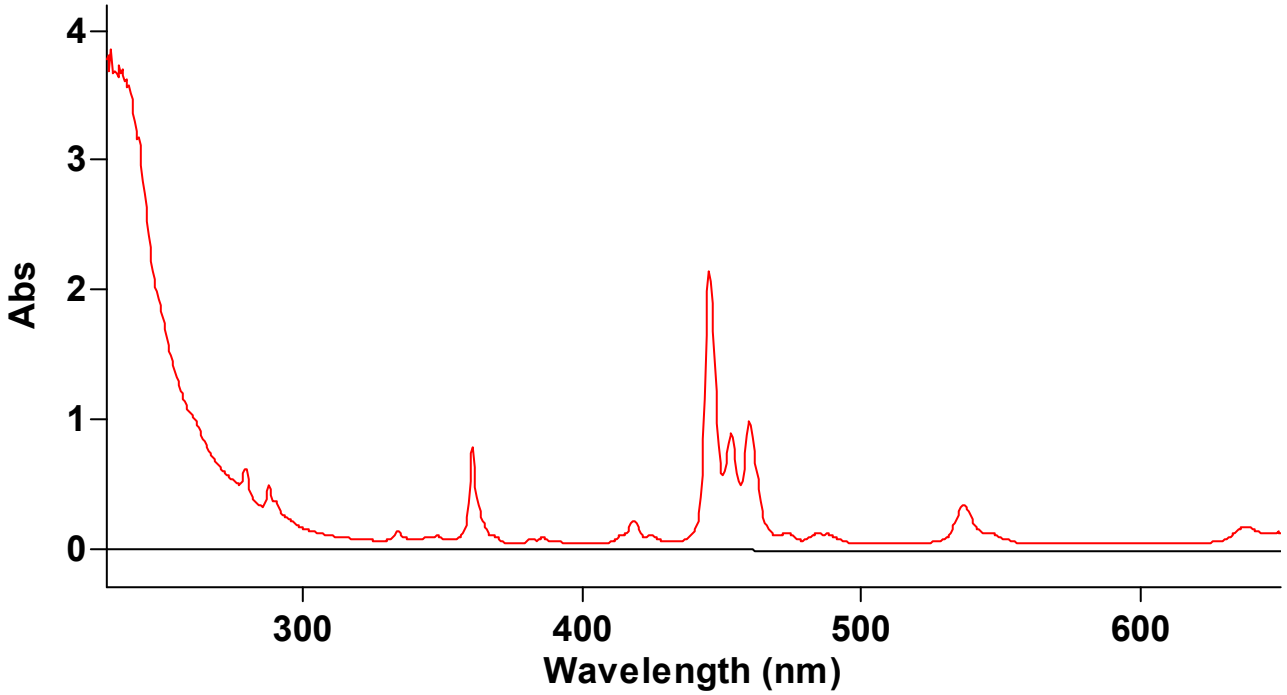
Agilent 21-CF R-11 packa ge active



Scan Analysis Report

on CPU-BRA-AGLT at Local time:4/10/2025 10:19:08 AM GMT: 4/10/2025 1:19:08 PM by Grupo\Qualificacao\qpackquali = QPACK ;Serial Number: G6860A MY23329205;

Report Time :	Thu 10 Apr 10:19:52 AM 2025
Method	
Batch:	VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 - 01a - Exatidao do comprimento de ondaBSW.BSW
Software version:	5.1.3.1042
Operator:	Grupo\Qualificacao\qpackquali (QPACK)

Instrument Parameters

Instrument	Cary 60
Instrument Version	2.00
Start (nm)	650.0
Stop (nm)	230.0
X Mode	Nanometers
Y Mode	Abs
UV-Vis Scan Rate (nm/min)	60.000
UV-Vis Data Interval (nm)	0.50
UV-Vis Ave. Time (sec)	0.5000
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 - 01a - Exatidao do comprimento de ondaBSW.BSW
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Sample Name: 01 - Exatidao do comprimento de onda

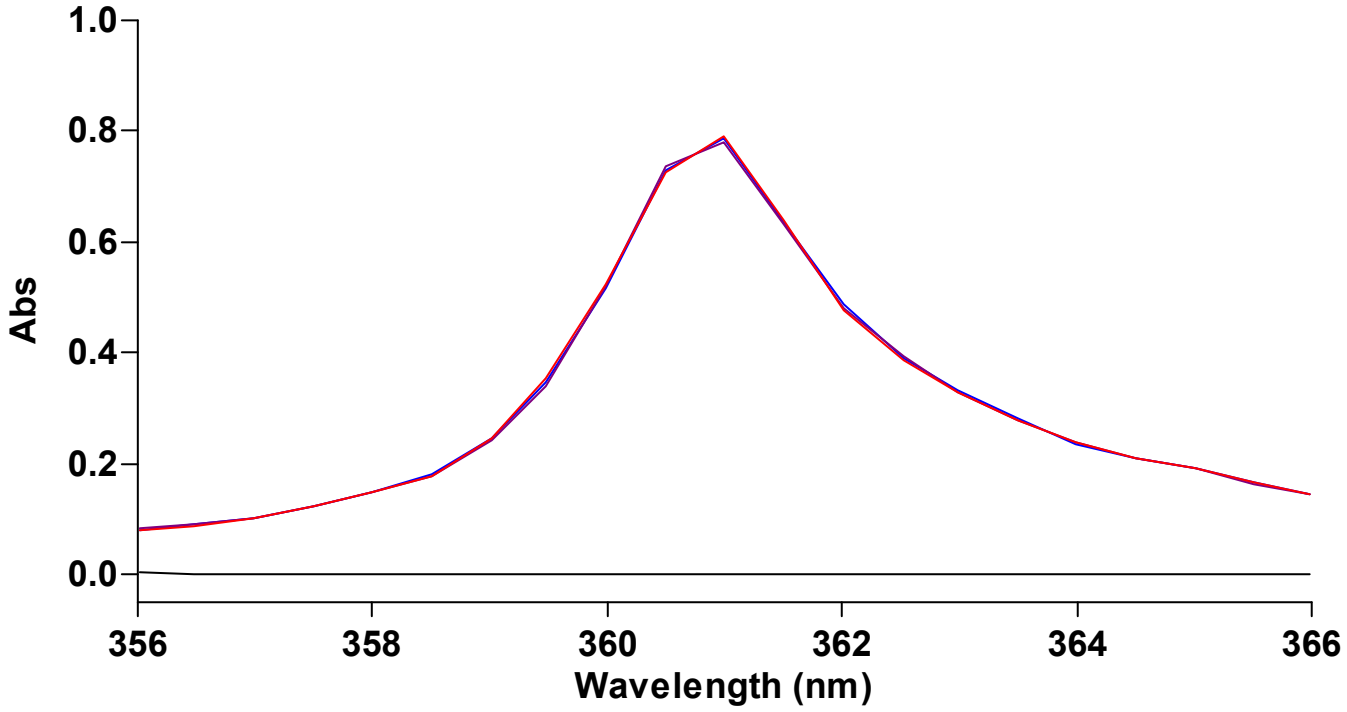
Collection Time 4/10/2025 10:19:58 AM

Peak Table

Peak Style	Peaks
Peak Threshold	0.0100
Range	650.0nm to 230.0nm

Wavelength (nm)	Abs
638.0	0.170
536.5	0.335
484.5	0.119
473.5	0.119
460.0	0.988
453.5	0.894
445.5	2.135
425.0	0.104
418.5	0.214
386.0	0.087
382.0	0.080
361.0	0.786
348.0	0.098
334.0	0.141
288.0	0.486
279.5	0.619
241.5	3.176
235.5	3.705
234.5	3.736
233.0	3.690
231.5	3.859
230.5	3.803

Agilent 21-CF R-11 packa ge active



Scan Analysis Report

on CPU-BRA-AGLT at Local time:4/10/2025 10:30:12 AM GMT: 4/10/2025 1:30:12 PM by Grupo\Qualificacao\qpackquali = QPACK ;Serial Number: G6860A MY23329205;

Report Time :	Thu 10 Apr 10:30:56 AM 2025
Method	
Batch:	VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 - 02a - Repetibilidade do comprimento de onda.BSW
Software version:	5.1.3.1042
Operator:	Grupo\Qualificacao\qpackquali (QPACK)

Instrument Parameters

Instrument	Cary 60
Instrument Version	2.00
Start (nm)	366.0
Stop (nm)	356.0
X Mode	Nanometers
Y Mode	Abs
UV-Vis Scan Rate (nm/min)	60.000
UV-Vis Data Interval (nm)	0.50
UV-Vis Ave. Time (sec)	0.5000
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 - 02a - Repetibilidade do comprimento de onda.BSW
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Sample Name: Baseline 100%T

Collection Time 4/10/2025 10:29:27 AM

Peak Table

Peak Style	Peaks
Peak Threshold	0.0100
Range	366.0nm to 356.0nm

No peak found above threshold

Sample Name: 02 - Repetibilidade do comprimento de onda

Collection Time 4/10/2025 10:31:00 AM

Peak Table

Peak Style	Peaks
Peak Threshold	0.0100
Range	366.0nm to 356.0nm

Wavelength (nm)	Abs
361.0	0.789

Sample Name: 02 - Repetibilidade do comprimento de onda1

Collection Time 4/10/2025 10:31:19 AM

Peak Table

Peak Style	Peaks
Peak Threshold	0.0100
Range	366.0nm to 356.0nm

Wavelength (nm)	Abs
361.0	0.780

Sample Name: 02 - Repetibilidade do comprimento de onda2

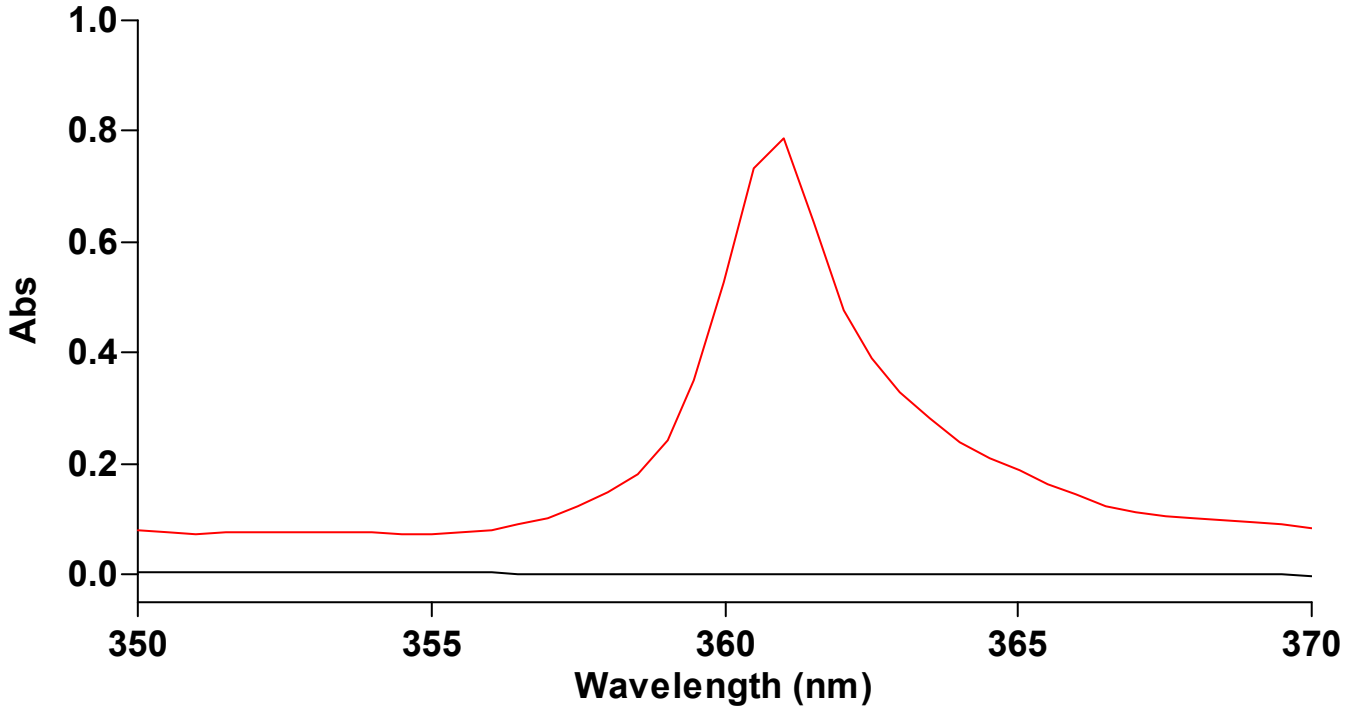
Collection Time 4/10/2025 10:31:32 AM

Peak Table

Peak Style	Peaks
Peak Threshold	0.0100
Range	366.0nm to 356.0nm

Wavelength (nm)	Abs
361.0	0.789

Agilent 21-CF R-11 packa ge active



Scan Analysis Report

on CPU-BRA-AGLT at Local time:4/10/2025 10:34:03 AM GMT: 4/10/2025 1:34:03 PM by Grupo\Qualificacao\qpackquali = QPACK ;Serial Number: G6860A MY23329205;

Report Time :	Thu 10 Apr 10:34:23 AM 2025
Method	
Batch:	VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 -03a - Resolucao.BSW
Software version:	5.1.3.1042
Operator:	Grupo\Qualificacao\qpackquali (QPACK)

Instrument Parameters

Instrument	Cary 60
Instrument Version	2.00
Start (nm)	370.0
Stop (nm)	350.0
X Mode	Nanometers
Y Mode	Abs
UV-Vis Scan Rate (nm/min)	60.000
UV-Vis Data Interval (nm)	0.50
UV-Vis Ave. Time (sec)	0.5000
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 -03a - Resolucao.BSW
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Sample Name: 03 - Resolucao

Collection Time 4/10/2025 10:34:34 AM

Peak Table

Peak Style	Peaks
Peak Threshold	0.0100
Range	370.0nm to 350.0nm

Wavelength (nm)	Abs
361.0	0.788

Agilent 21-CFR-11 package active

Simple Reads Report

Collection Time:	4/10/2025 10:36:35 AM
Method:	
Version	5.1.3.1042
Instrument:	Cary 60

Ave Time (sec)	1.0000

on CPU-BRA-AGLT at Local time:4/10/2025 10:36:56 AM GMT: 4/10/2025 1:36:56 PM by Grupo\Qualificacao\qpackquali = QPACK ;Serial Number: G6860A MY23329205;

Read	Abs	nm
Zero	(-0.0067)	440.0

Ave Time (sec)	1.0000

on CPU-BRA-AGLT at Local time:4/10/2025 10:37:23 AM GMT: 4/10/2025 1:37:23 PM by Grupo\Qualificacao\qpackquali = QPACK ;Serial Number: G6860A MY23329205;

Read	Abs	nm
1	0.2770	440.0
2	0.5366	440.0
3	1.1020	440.0

Report Saved to VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 - 04a - Exatidao fotometrica.BSR

Agilent 21-CFR-11 package active

Simple Reads Report

on CPU-BRA-AGLT at Local time:4/10/2025 10:49:39 AM GMT: 4/10/2025 1:49:39 PM by Grupo\Qualificacao\qpackquali = QPACK ;Serial Number: G6860A MY23329205;

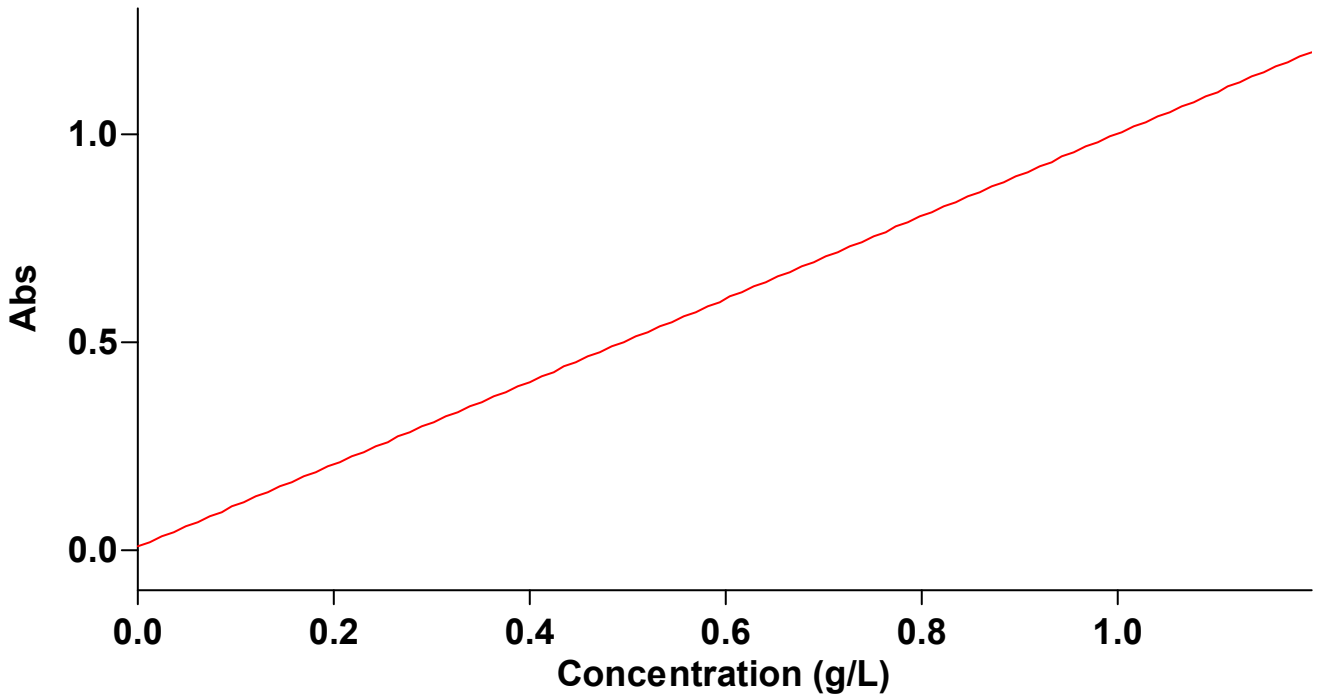
Collection Time:	4/10/2025 10:49:50 AM
Method:	
Version	5.1.3.1042
Instrument:	Cary 60
Ave Time (sec)	1.0000

on CPU-BRA-AGLT at Local time:4/10/2025 10:50:04 AM GMT: 4/10/2025 1:50:04 PM by Grupo\Qualificacao\qpackquali = QPACK ;Serial Number: G6860A MY23329205;

Read	Abs	nm
1	0.7870	361.0
2	0.7887	361.0
3	0.7880	361.0

Report Saved to VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 - 05i - Repetibilidade fotometrica.BSR

Agilent 21-CF R-11 packa ge active



Concentration Analysis Report

on CPU-BRA-AGLT at Local time:4/10/2025 11:02:09 AM GMT: 4/10/2025 2:02:09 PM by Grupo\Qualificacao\qpackquali = QPACK ;Serial Number: G6860A MY23329205;

Report time	4/10/2025 11:03:29 AM
Method	
Batch name	VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 - 06 - Linearidade fotometrica.BCN
Application	Concentration 5.1.3.1042
Operator	Grupo\Qualificacao\qpackquali (QPACK)

Instrument Settings

Instrument	Cary 60
Instrument version no.	2.00
Wavelength (nm)	440.0
Ordinate Mode	Abs
Ave Time (sec)	0.1000
Replicates	1
Standard/Sample averaging	OFF
Weight and volume corrections	OFF
Fit type	Linear
Min R^2	0.99900
Concentration units	g/L

Zero Report

Read	Abs (440.0 nm)
Zero	-0.0068

Calibration

Collection time 4/10/2025 11:03:32 AM

Standard	Concentration F g/L	Readings
Std 1	0.2711	0.2785
Std 2	0.5279	0.5366
Std 3	1.1007	1.1019

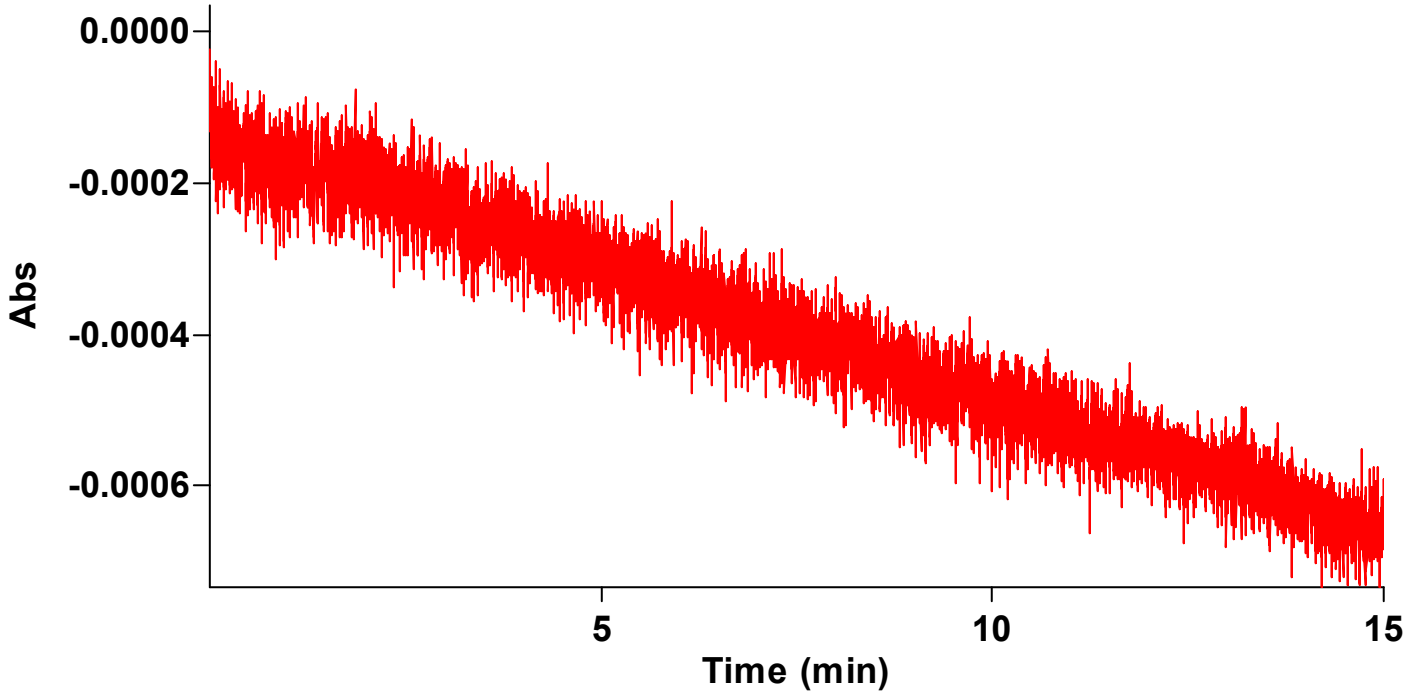
Calibration eqn	Abs = 0.99159*Conc +0.01109
Correlation Coefficient	0.99998

Calibration time 4/10/2025 11:04:30 AM

Results Flags Legend

U = Uncalibrated	O = Overrange
N = Not used in calibration	R = Repeat reading

Agilent 21-CF R-11 package active



Kinetics Report

on CPU-BRA-AGLT at Local time:4/10/2025 11:19:36 AM GMT: 4/10/2025 2:19:36 PM by Grupo\Qualificacao\qpackquali = QPACK ;Serial Number: G6860A MY23329205;

Collection Time:	Thu 10 Apr 11:20:36 AM 2025
Method:	
Batch:	VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 - 07 - Estabilidade da linha de base.BKN
Software version:	5.1.3.1042
Operator:	Grupo\Qualificacao\qpackquali (QPACK)

Instrument Parameters

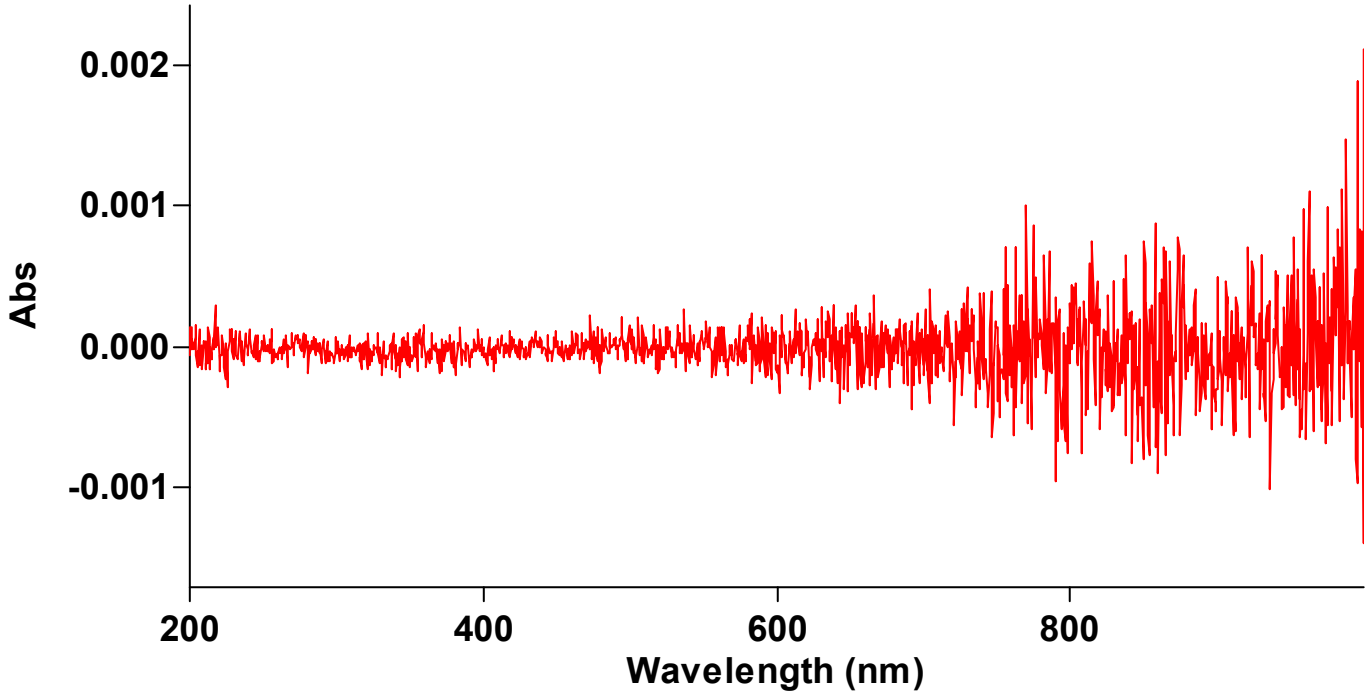
Instrument	Cary 60
Instrument version	2.00
Wavelength (nm)	250.0
Ordinate mode	Abs
Ave Time (sec)	0.1005
Cycle Time(min)	0.00
Stop Time(min)	15.00
Number of Samples	1
Display Options	Individual Data

Zero Report

Read	Abs (250.0 nm)
Zero	-0.0028

User Data Form

Agilent 21-CF R-11 package active



Scan Analysis Report

on CPU-BRA-AGLT at Local time:4/10/2025 11:46:08 AM GMT: 4/10/2025 2:46:08 PM by Grupo\Qualificacao\qpackquali = QPACK ;Serial Number: G6860A MY23329205;

Report Time :	Thu 10 Apr 11:47:15 AM 2025
Method	
Batch:	VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 -08 - Uniformidade da linha de base.BSW
Software version:	5.1.3.1042
Operator:	Grupo\Qualificacao\qpackquali (QPACK)

Instrument Parameters

Instrument	Cary 60
Instrument Version	2.00
Start (nm)	1000.0
Stop (nm)	200.0
X Mode	Nanometers
Y Mode	Abs
UV-Vis Scan Rate (nm/min)	300.000
UV-Vis Data Interval (nm)	0.50
UV-Vis Ave. Time (sec)	0.1000
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 -08 - Uniformidade da linha de base.BSW
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Sample Name: 08 - Uniformidade da linha de base

Collection Time	4/10/2025 11:47:23 AM

Peak Table	
Peak Style	Peaks
Peak Threshold	0.0100
Range	1000.0nm to 200.0nm

No peak found above threshold

Scan Analysis Report

on CPU-BRA-AGLT at Local time:4/10/2025 11:50:36 AM GMT: 4/10/2025 2:50:36 PM by Grupo\Qualificacao\qpackquali = QPACK ;Serial Number: G6860A MY23329205;

Report Time :	Thu 10 Apr 11:50:56 AM 2025
Method	
Batch:	VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 -08a - Uniformidade da linha de base.BSW
Software version:	5.1.3.1042
Operator:	Grupo\Qualificacao\qpackquali (QPACK)

Instrument Parameters

Instrument	Cary 60
Instrument Version	2.00
Start (nm)	1000.0
Stop (nm)	200.0
X Mode	Nanometers
Y Mode	Abs
UV-Vis Scan Rate (nm/min)	300.000
UV-Vis Data Interval (nm)	0.50
UV-Vis Ave. Time (sec)	0.1000
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 -08a - Uniformidade da linha de base.BSW
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Sample Name: 08 - Uniformidade da linha de base

Collection Time	4/10/2025 11:51:01 AM

Peak Table	
Peak Style	Peaks
Peak Threshold	0.0100
Range	1000.0nm to 200.0nm

No peak found above threshold

Agilent 21-CFR-11 package active

Simple Reads Report

Collection Time:	4/10/2025 11:56:58 AM
Method:	
Version	5.1.3.1042
Instrument:	Cary 60

Ave Time (sec)	1.0000

on CPU-BRA-AGLT at Local time:4/10/2025 11:57:13 AM GMT: 4/10/2025 2:57:13 PM by Grupo\Qualificacao\qpackquali = QPACK ;Serial Number: G6860A MY23329205;

Read	%T	nm
Zero	(99.751)	360.0

Ave Time (sec)	1.0000

on CPU-BRA-AGLT at Local time:4/10/2025 11:57:49 AM GMT: 4/10/2025 2:57:49 PM by Grupo\Qualificacao\qpackquali = QPACK ;Serial Number: G6860A MY23329205;

Read	%T	nm
1	0.006	360.0

Report Saved to VM-AGLT-01\SQLEXPRESS|VAIMDB_Results2024(000)|Qualificacao 2025 - 09 - Luz difusa.BSR