



BLACK MR

TOP DYEING - 3%



SPLIT - 3%



PENETRATION



60° Solubility	Penetration	Light	F A S T N E S S					
			PERSPIRATION			WASHING		
			CS	SC	SW	CS	SC	SW
100	4	3	3	5	5	5	5	5

SCALE - 1 TO 5

CS - COTTON + SILK

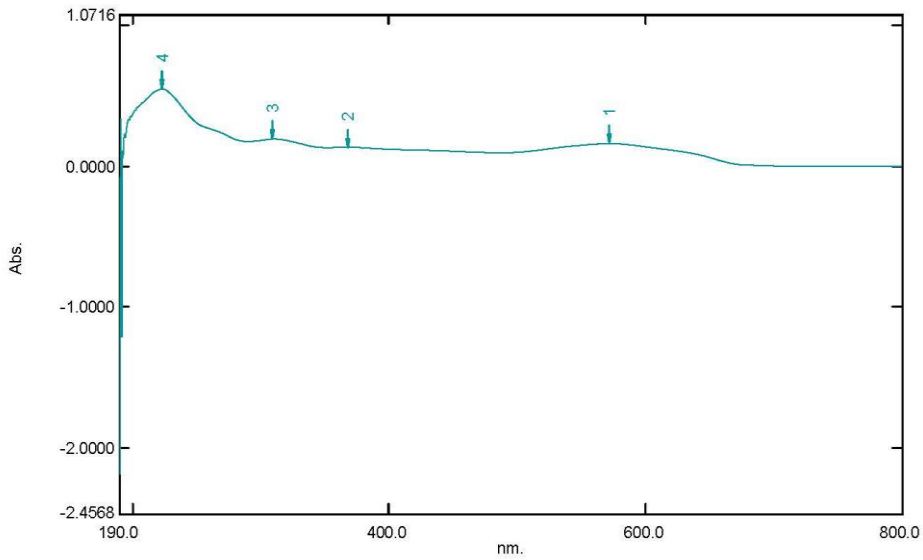
SC - SPUN DIACETATE

SW - SPUN WOOL

Spectrum Peak Pick Report

05-04-2019 03:09:42 PM

Data Set: BLACK MR B-2018-200 10PPM - RawData



[Measurement Properties]

Wavelength Range (nm.): 190.0 to 800.0
Scan Speed: Fast
Sampling Interval: 0.5
Auto Sampling Interval: Enabled
Scan Mode: Single

No.	P/V	Wavelength	Abs.	Description
1	📍	572.5	0.1599	
2	📍	367.5	0.1362	
3	📍	309.5	0.1929	
4	📍	223.0	0.5469	

[Instrument Properties]

Instrument Type: UV-1900 Series
Measuring Mode: Absorbance
Slit Width: 1.0 nm
Light Source Change Wavelength: 340.8 nm
S/R Exchange: Normal

[Attachment Properties]

Attachment: None

[Operation]

Threshold: 0.0010000
Points: 4
InterPolate: Disabled
Average: Disabled

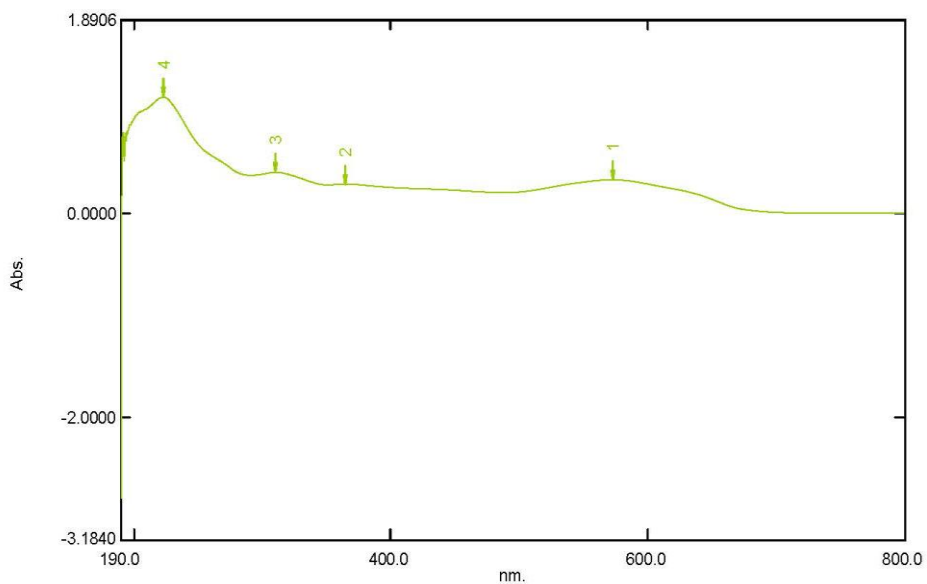
[Sample Preparation Properties]

Weight: 0.1
Volume: 100
Dilution: 10 ppm
Path Length:
Additional Information:

Spectrum Peak Pick Report

05-04-2019 03:16:36 PM

Data Set: BLACK MR B-2018-200 20PPM - RawData



[Measurement Properties]
Wavelength Range (nm.): 190.0 to 800.0
Scan Speed: Fast
Sampling Interval: 0.5
Auto Sampling Interval: Enabled
Scan Mode: Single

No.	P/V	Wavelength	Abs.	Description
1	●	573.0	0.3287	
2	●	365.0	0.2854	
3	●	310.0	0.4014	
4	●	223.0	1.1360	

[Instrument Properties]
Instrument Type: UV-1900 Series
Measuring Mode: Absorbance
Slit Width: 1.0 nm
Light Source Change Wavelength: 340.8 nm
S/R Exchange: Normal

[Attachment Properties]
Attachment: None

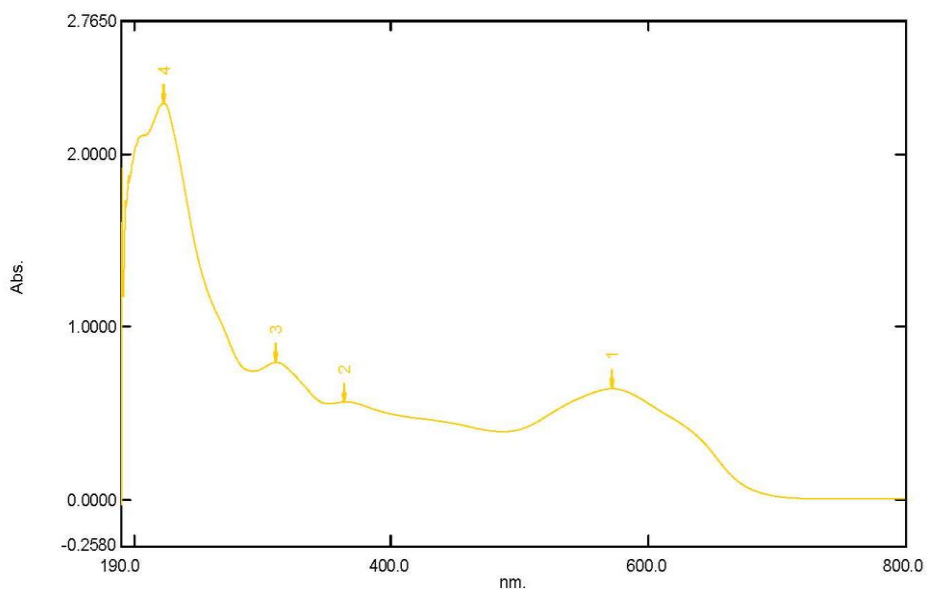
[Operation]
Threshold: 0.0010000
Points: 4
InterPolate: Disabled
Average: Disabled

[Sample Preparation Properties]
Weight: 0.1
Volume: 100
Dilution: 20 ppm
Path Length:
Additional Information:

Spectrum Peak Pick Report

05-04-2019 03:19:21 PM

Data Set: BLACK MR B-2018-200 40PPM - RawData



[Measurement Properties]

Wavelength Range (nm.): 190.0 to 800.0
Scan Speed: Fast
Sampling Interval: 0.5
Auto Sampling Interval: Enabled
Scan Mode: Single

No.	P/V	Wavelength	Abs.	Description
1	●	572.5	0.6432	
2	●	363.5	0.5685	
3	●	310.0	0.7957	
4	●	223.0	2.2953	

[Instrument Properties]

Instrument Type: UV-1900 Series
Measuring Mode: Absorbance
Slit Width: 1.0 nm
Light Source Change Wavelength: 340.8 nm
S/R Exchange: Normal

[Attachment Properties]

Attachment: None

[Operation]

Threshold: 0.0010000
Points: 4
InterPolate: Disabled
Average: Disabled

[Sample Preparation Properties]

Weight: 0.1
Volume: 100
Dilution: 40 ppm
Path Length:
Additional Information: