

BROWN HG

TOP DYEING - 2%



SPLIT - 3%



PENETRATION



60° Solubility	Penetration	Light	F A S T N E S S					
			PERSPIRATION			WASHING		
			CS	SC	SW	CS	SC	SW
30	3	3	4	3	3	4	4-5	5

SCALE - 1 TO 5

CS - COTTON + SILK

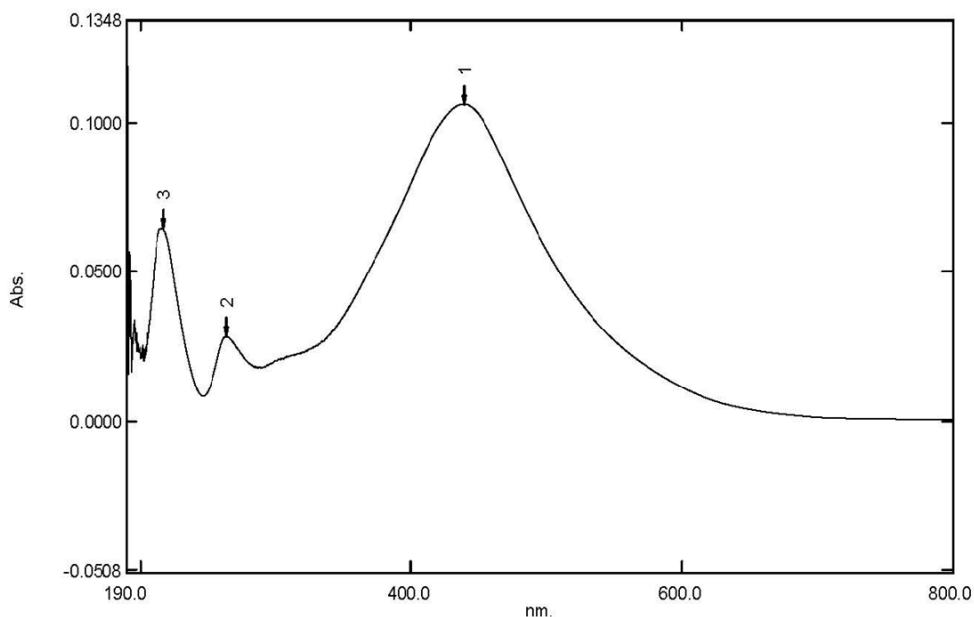
SC - SPUN DIACETATE

SW - SPUN WOOL

Spectrum Peak Pick Report

03-04-2019 03:58:32 PM

Data Set: BROWN HG B-2018-186 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	●	439.0	0.1065	
2	●	263.5	0.0284	
3	●	217.0	0.0647	

[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

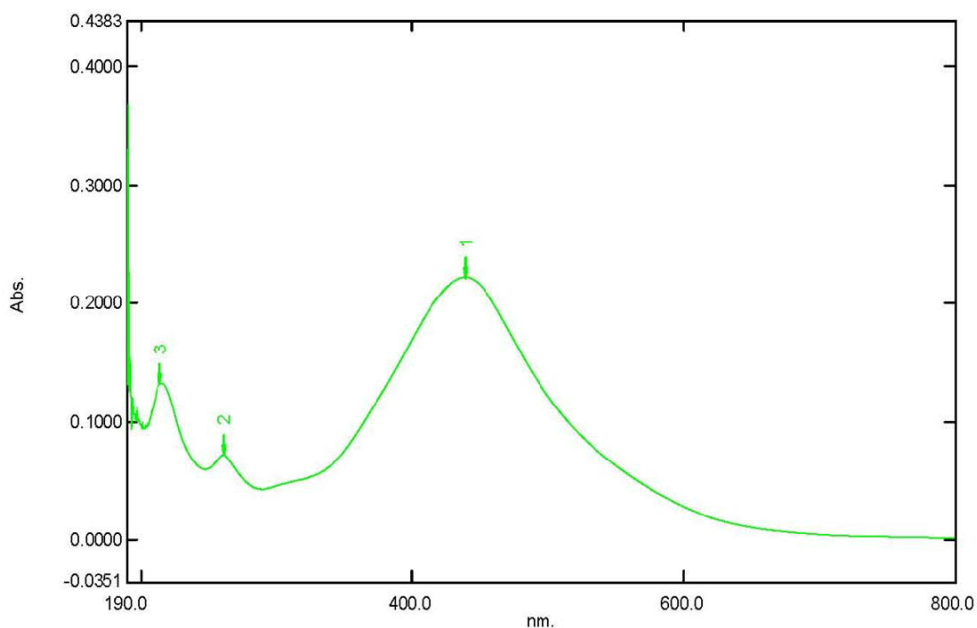
[Operation]
Threshold: 0.0010000
Points: 4
InterPolate: Disabled
Average: Disabled

[Sample Preparation Properties]
Weight: 0.1
Volume: 100
Dilution: 10 ppm
Path Length:
Additional Information:

Spectrum Peak Pick Report

03-04-2019 04:04:14 PM

Data Set: BROWN HG B-2018-186 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	●	439.5	0.2219	
2	●	261.5	0.0713	
3	●	214.0	0.1320	

[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

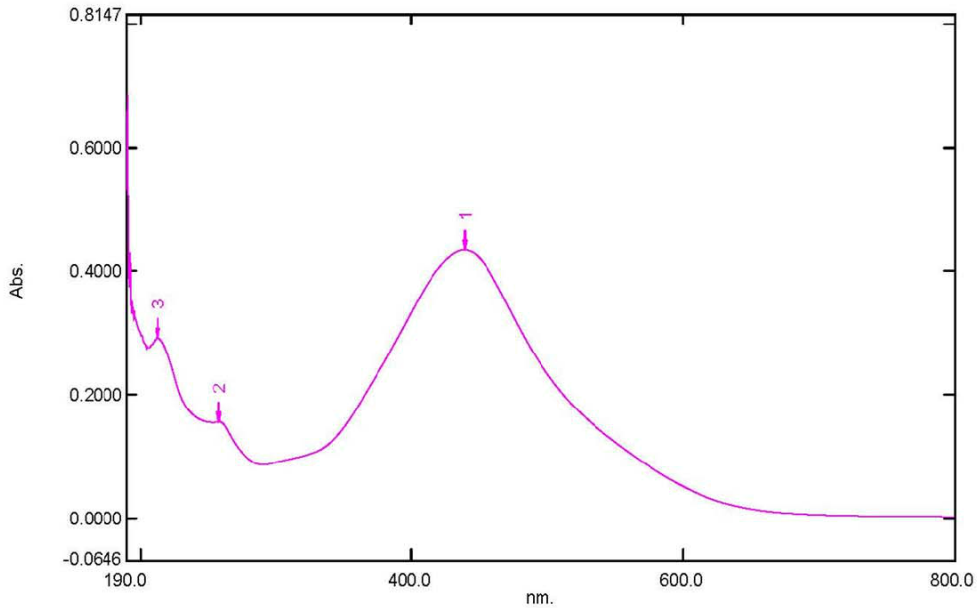
[Operation]
Threshold: 0.0010000
Points: 4
InterPolate: Disabled
Average: Disabled

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

Spectrum Peak Pick Report

03-04-2019 04:06:43 PM

Data Set: BROWN HG B-2018-186 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	⊕	439.0	0.4342	
2	⊕	258.5	0.1567	
3	⊕	213.0	0.2924	

[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: