

## DARK BROWN OAK

TOP DYEING - 2%



SPLIT - 3%



### PENETRATION



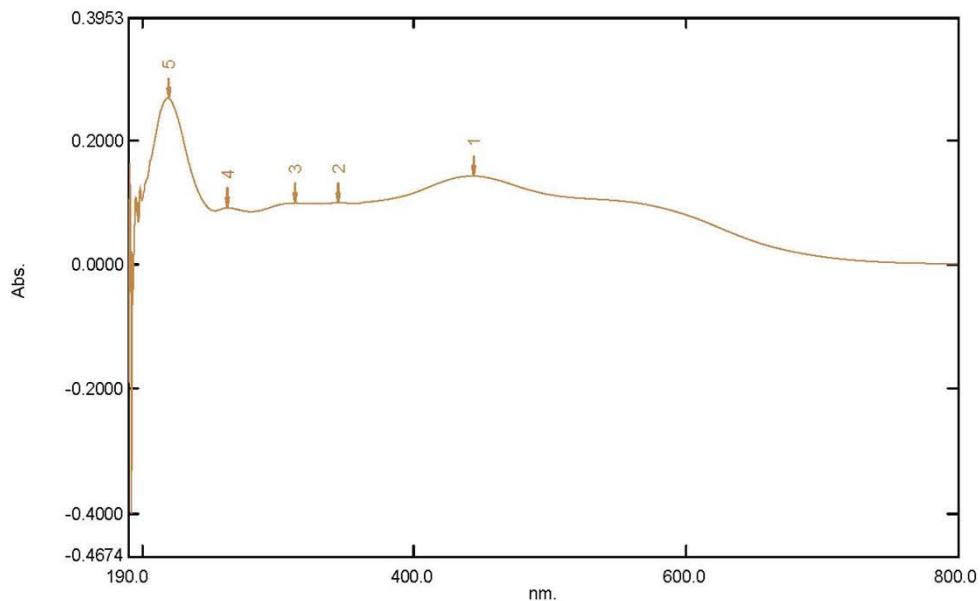
60° Solubility	Penetration	Light	F A S T N E S S					
			PERSPIRATION			WASHING		
			CS	SC	SW	CS	SC	SW
70	4-5	4	3-4	2	3	2	3	4

SCALE - 1 TO 5  
 CS - COTTON + SILK  
 SC - SPUN DIACETATE  
 SW - SPUN WOOL

# Spectrum Peak Pick Report

02-04-2019 04:08:02 PM

Data Set: DARK BROWN OAK B-2018-185 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

[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

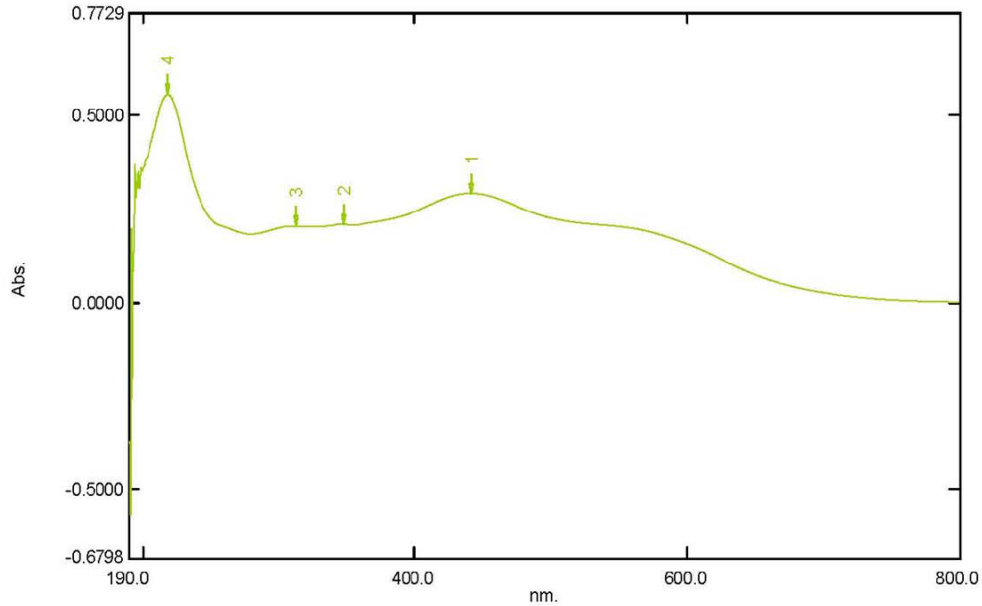
[Sample Preparation Properties]  
Weight: 0.1  
Volume: 100  
Dilution: 10 ppm  
Path Length:  
Additional Information:

No.	P/V	Wavelength	Abs.	Description
1	⊕	444.0	0.1416	
2	⊕	344.0	0.0995	
3	⊕	313.0	0.0983	
4	⊕	263.0	0.0908	
5	⊕	219.0	0.2670	

# Spectrum Peak Pick Report

02-04-2019 04:10:57 PM

Data Set: DARK BROWN OAK B-2018-185 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	⊕	441.5	0.2921	
2	⊕	347.5	0.2098	
3	⊕	313.0	0.2046	
4	⊕	218.5	0.5568	

[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

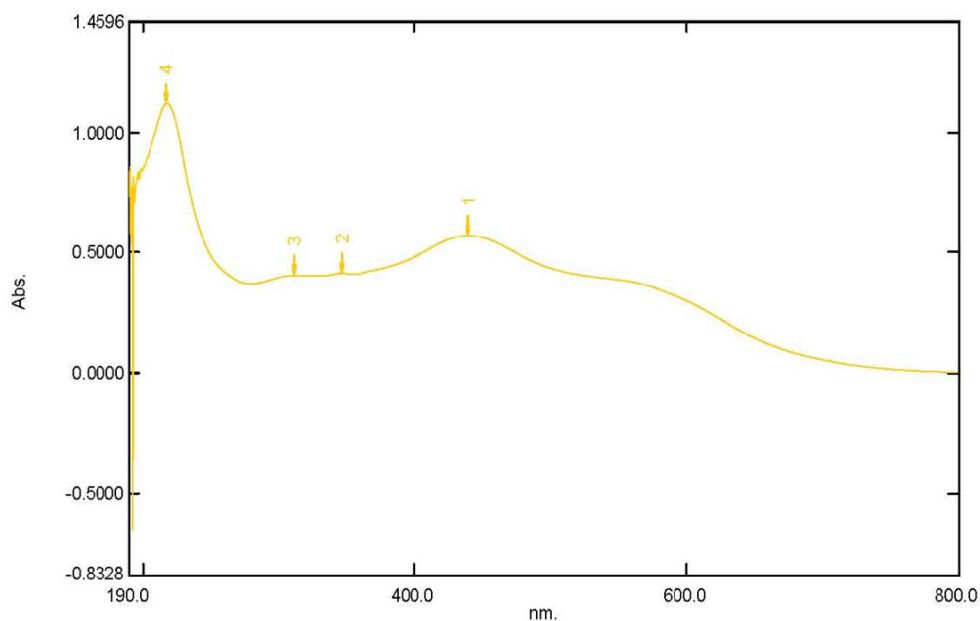
[Operation]  
Threshold: 0.0010000  
Points: 4  
InterPolate: Disabled  
Average: Disabled

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

# Spectrum Peak Pick Report

02-04-2019 04:15:20 PM

Data Set: DARK BROWN OAK B-2018-185 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	⊕	439.5	0.5715	
2	⊕	347.0	0.4139	
3	⊕	311.0	0.4064	
4	⊕	217.5	1.1187	

[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: