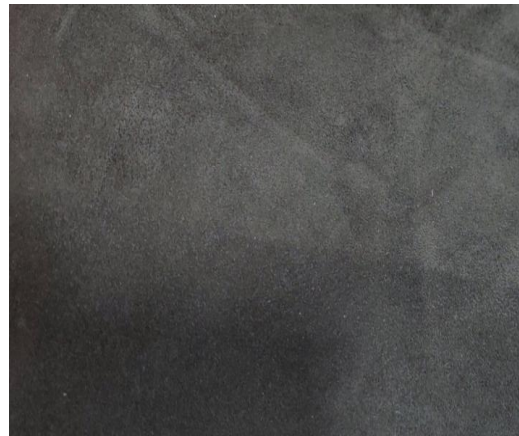


SUPER BLACK NBG

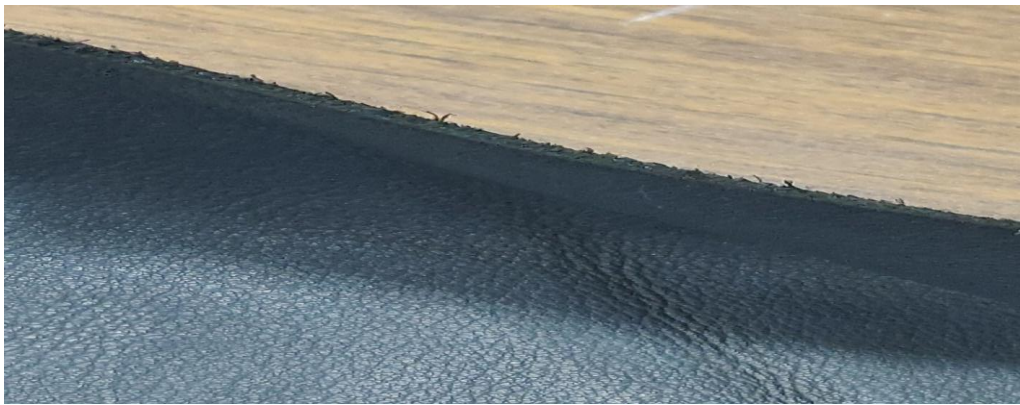
TOP DYEING - 3%



SPLIT - 3%



PENETRATION



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

SCALE - 1 TO 5

CS - COTTON + SILK

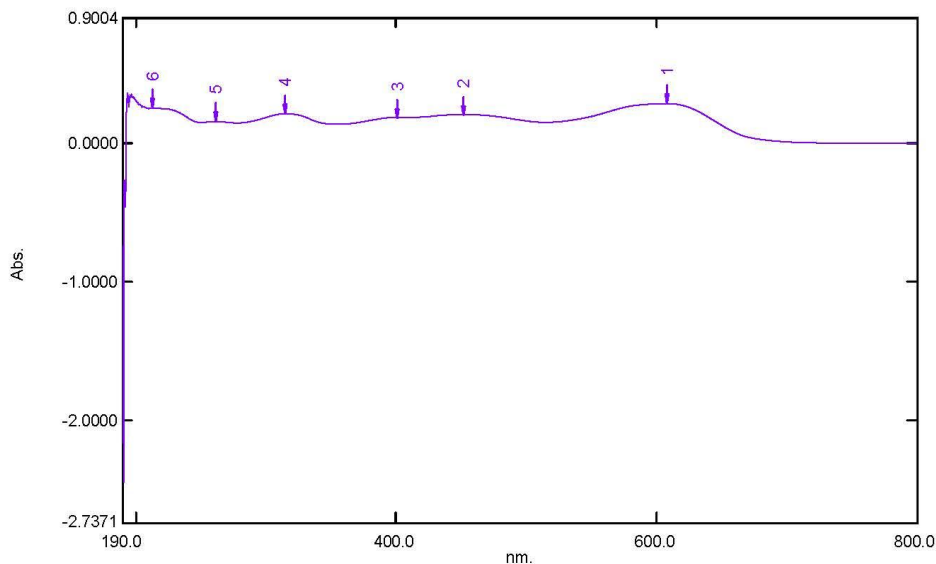
SC - SPUN DIACETATE

SW - SPUN WOOL

Spectrum Peak Pick Report

05-04-2019 03:13:02 PM

Data Set: BLACK SUPER NBG B-2018-201 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

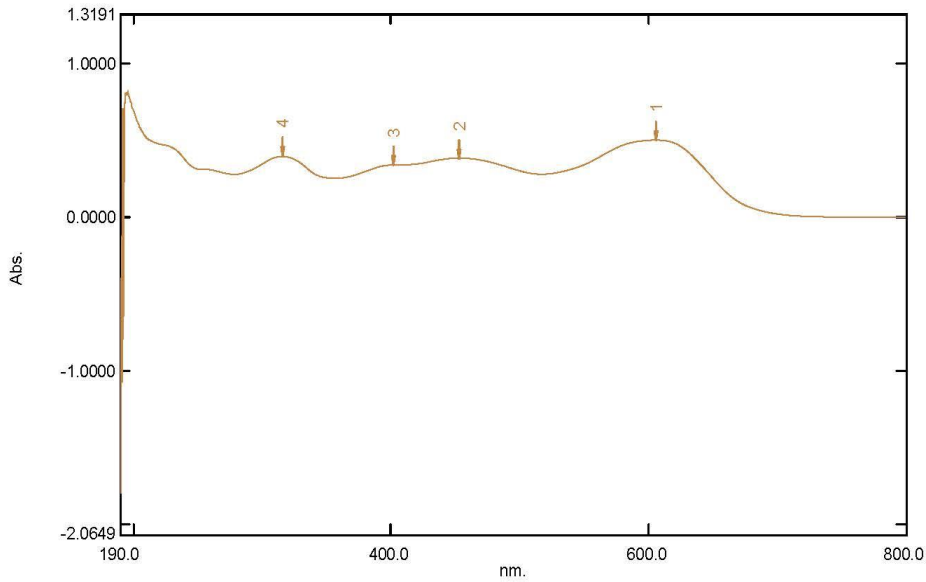
[Sample Preparation Properties]
 Weight: 0.1
 Volume: 100
 Dilution: 10 ppm
 Path Length:
 Additional Information:

No.	P/V	Wavelength	Abs.	Description
1	①	608.0	0.2832	
2	②	451.5	0.2048	
3	③	401.0	0.1837	
4	④	315.0	0.2102	
5	⑤	261.5	0.1540	
6	⑥	213.0	0.2505	

Spectrum Peak Pick Report

05-04-2019 03:14:50 PM

Data Set: BLACK SUPER NBG B-2018-201 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	●	606.5	0.5005	
2	●	453.0	0.3826	
3	●	402.0	0.3380	
4	●	315.5	0.3932	

[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

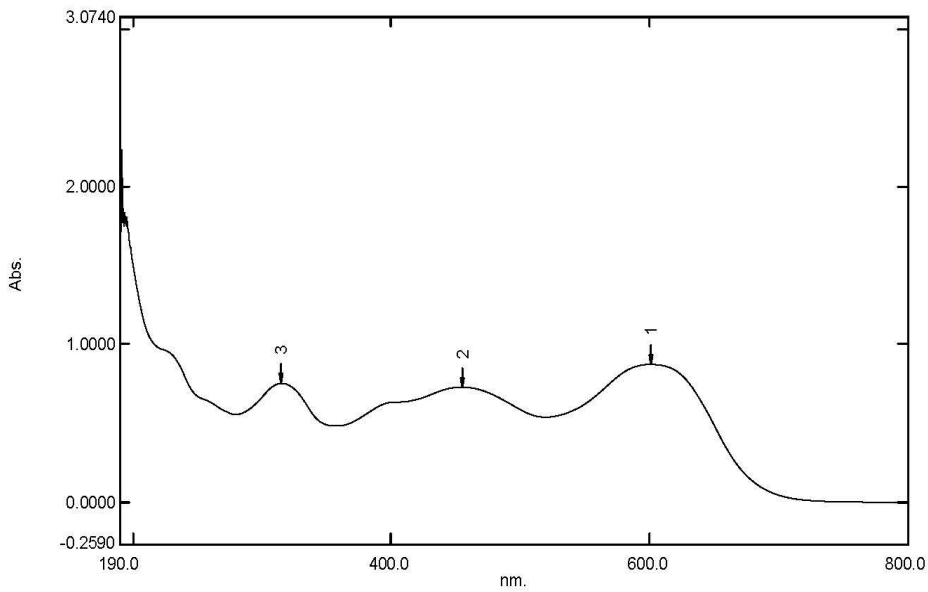
[Operation]
 Threshold: 0.0010000
 Points: 4
 InterPolate: Disabled
 Average: Disabled

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

Spectrum Peak Pick Report

05-04-2019 03:22:03 PM

Data Set: BLACK SUPER NBG B-2018-201 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	●	601.5	0.8719	
2	●	455.0	0.7281	
3	●	315.0	0.7531	

[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: