

YELLOW 5GN

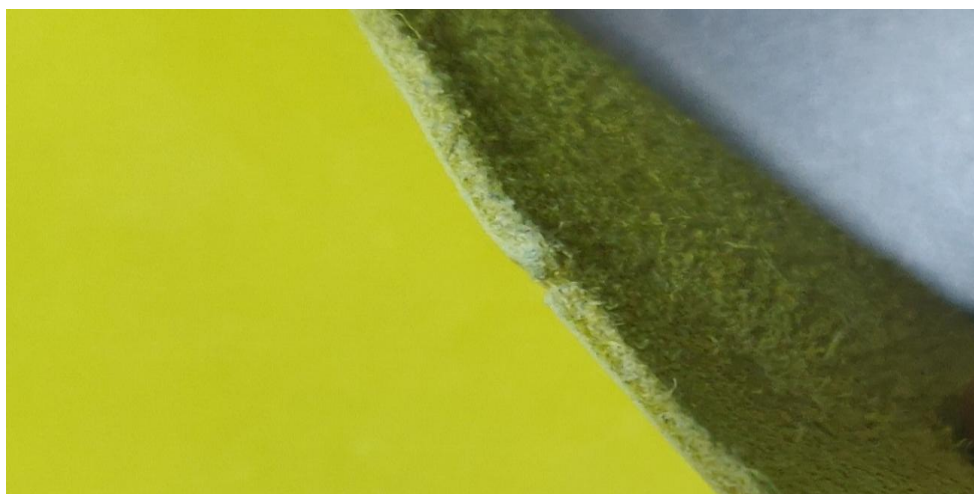
TOP DYEING - 2%



SPLIT - 3%



PENETRATION



60° Solubility	Penetration	Light	F A S T N E S S					
			PERSPIRATION			WASHING		
			CS	SC	SW	CS	SC	SW
50	4	5	4	4	4	2-3	2-3	2-3

SCALE - 1 TO 5

CS - COTTON + SILK

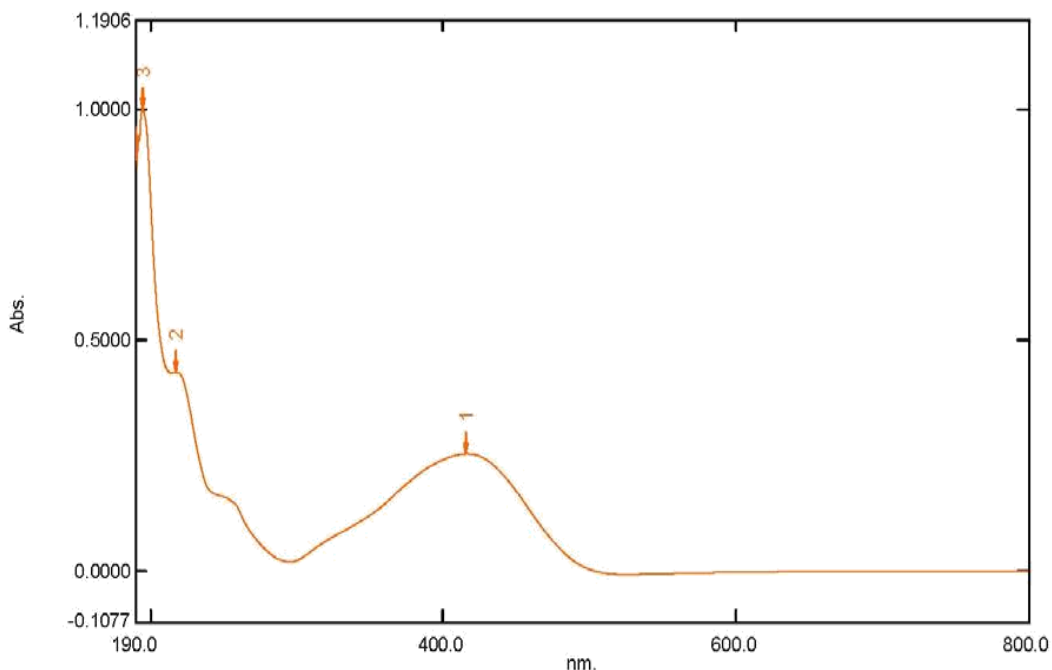
SC - SPUN DIACETATE

SW - SPUN WOOL

Spectrum Peak Pick Report

28-02-2019 02:48:03 PM

Data Set: ACID YELLOW 5GN B-2018-86 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	①	416.0	0.2532	
2	②	217.0	0.4296	
3	③	194.5	0.9976	

[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

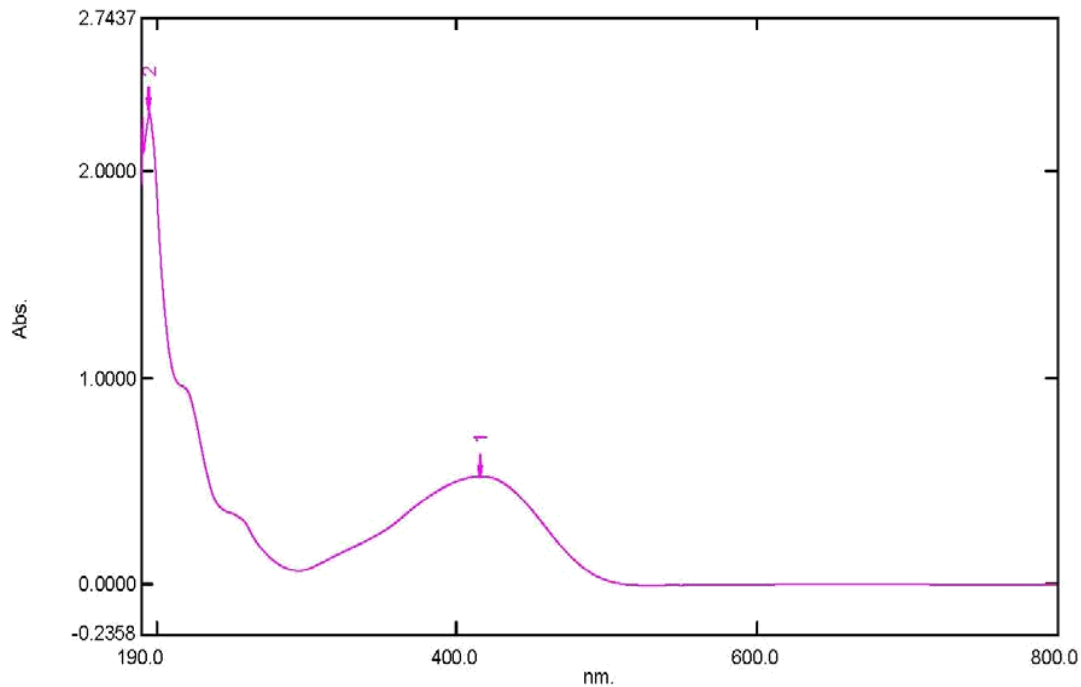
[Operation]
 Threshold: 0.0010000
 Points: 4
 InterPolate: Disabled
 Average: Disabled

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

Spectrum Peak Pick Report

28-02-2019 02:48:43 PM

Data Set: ACID YELLOW 5GN B-2018-86 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	⊕	415.5	0.5252	
2	⊕	195.0	2.3006	

[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

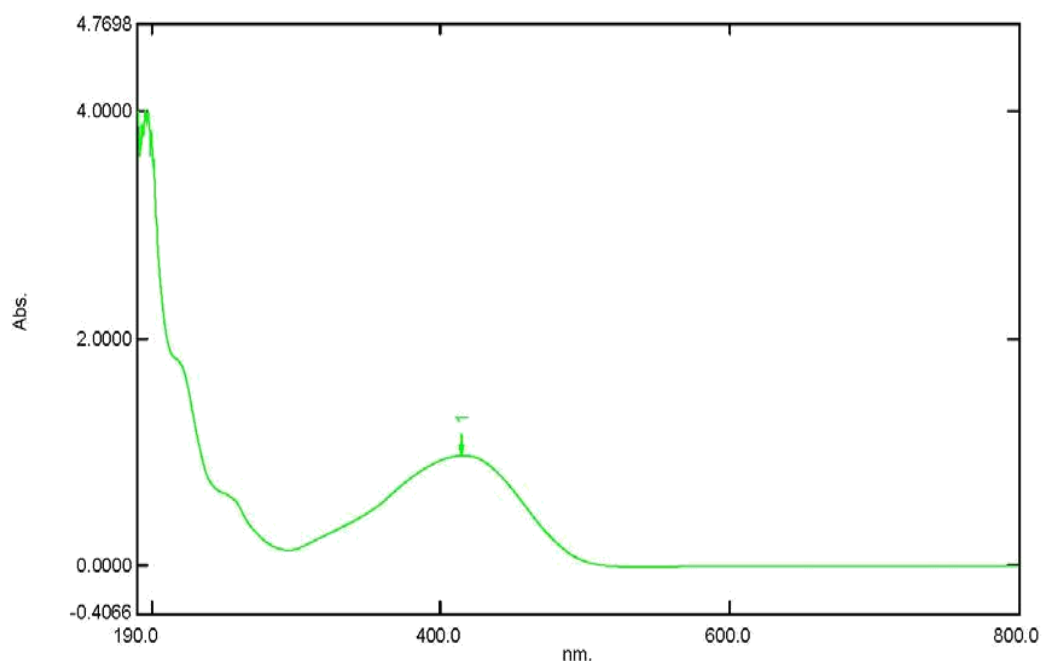
[Sample Preparation Properties]

Weight: 0.1
 Volume: 100
 Dilution: 20 ppm
 Path Length:
 Additional Information:

Spectrum Peak Pick Report

28-02-2019 02:49:43 PM

Data Set: ACID YELLOW 5GN B-2018-86 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		415.0	0.9727	

[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: