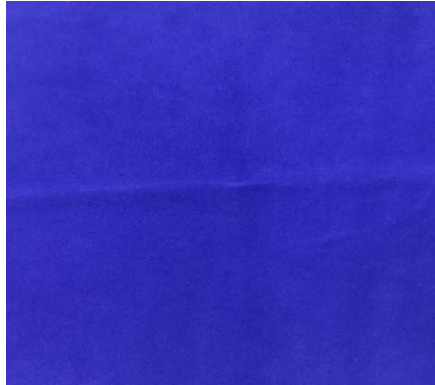


**VIOLET 4BS**

**TOP DYEING - 2%**



**SPLIT - 3%**



**PENETRATION**



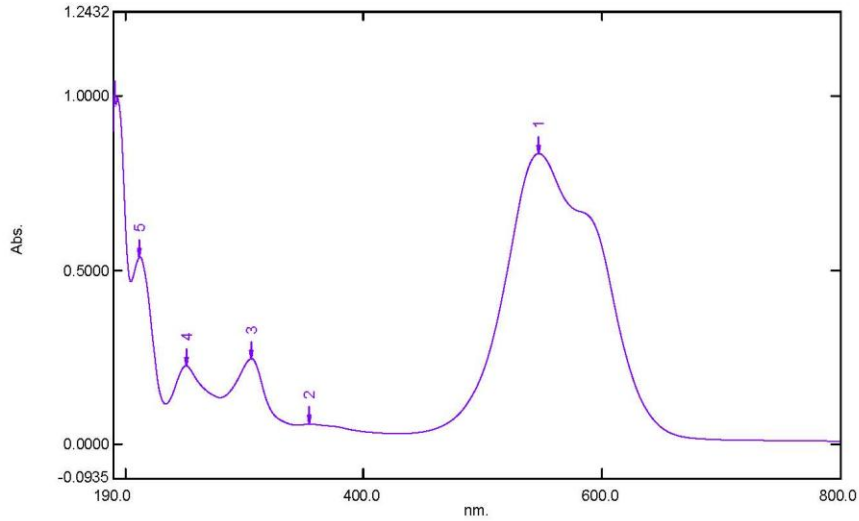
60° Solubility	Penetration	Light	<b>F A S T N E S S</b>					
			PERSPIRATION			WASHING		
			CS	SC	SW	CS	SC	SW
70	3	2	3	2	2	4	3	4

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

# Spectrum Peak Pick Report

28-02-2019 02:54:29 PM

Data Set: ACID VIOLET 4BS B-2018-88 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	●	547.5	0.8362	
2	●	354.5	0.0589	
3	●	306.0	0.2472	
4	●	251.0	0.2263	
5	●	212.0	0.5389	

[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

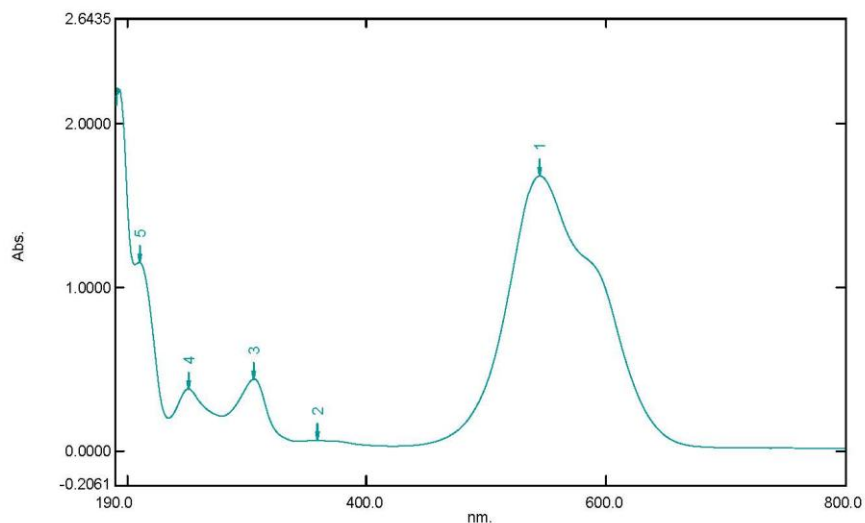
[Operation]  
 Threshold: 0.0010000  
 Points: 4  
 Interpolate: Disabled  
 Average: Disabled

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

# Spectrum Peak Pick Report

28-02-2019 02:55:14 PM

Data Set: ACID VIOLET 4BS B-2018-88 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	●	545.0	1.6818	
2	●	358.5	0.0634	
3	●	306.0	0.4385	
4	●	251.0	0.3788	
5	●	210.0	1.1513	

[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

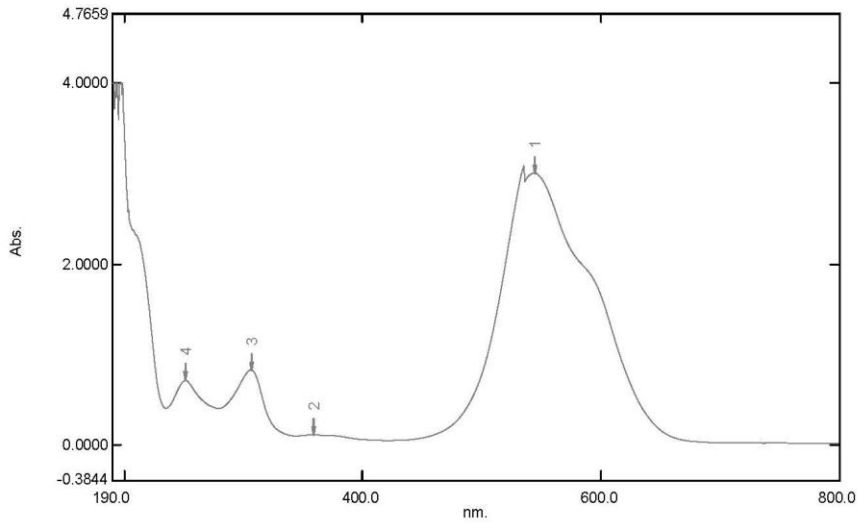
[Operation]  
 Threshold: 0.0010000  
 Points: 4  
 InterPolate: Disabled  
 Average: Disabled

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

# Spectrum Peak Pick Report

28-02-2019 02:55:53 PM

Data Set: ACID VIOLET 4BS B-2018-88 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	●	545.0	3.0028	
2	●	359.0	0.1080	
3	●	306.5	0.8248	
4	●	251.0	0.7069	

[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: