

## UV - Visible Spectroscopy (UV-Vis)

### Sample Requirement :-

1. Solid Sample - 1gm.
2. Liquid Sample - 1ml.



### Applications :-

1. To find out UV – Wavelength Maxima.
2. To find out the Concentration of unknown species.
3. To find out Strength and Tone of Dye Samples.
4. To find out Molecular Extinction of Sample.

CONTACT US



Send your Enquiries

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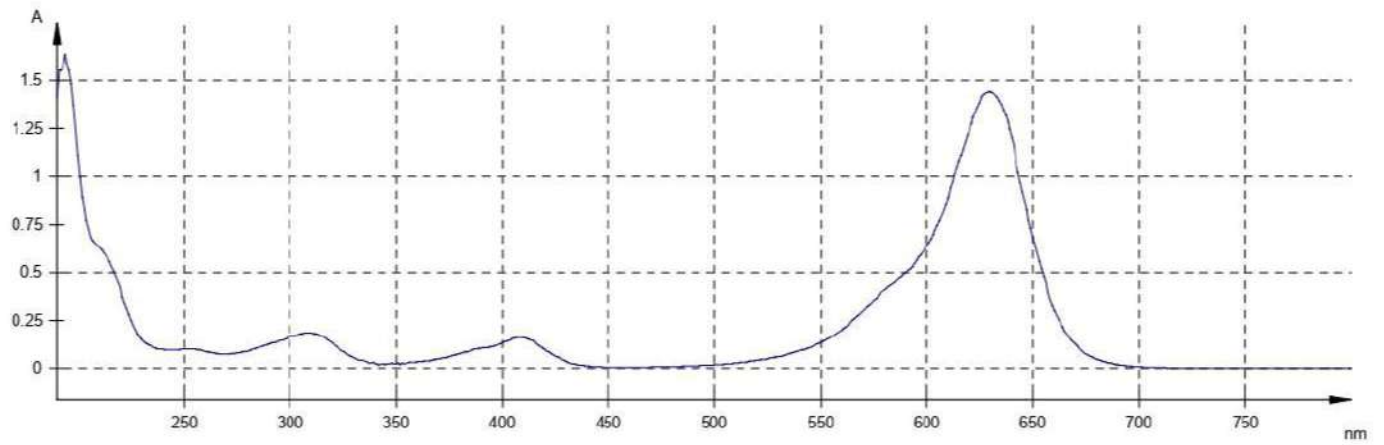


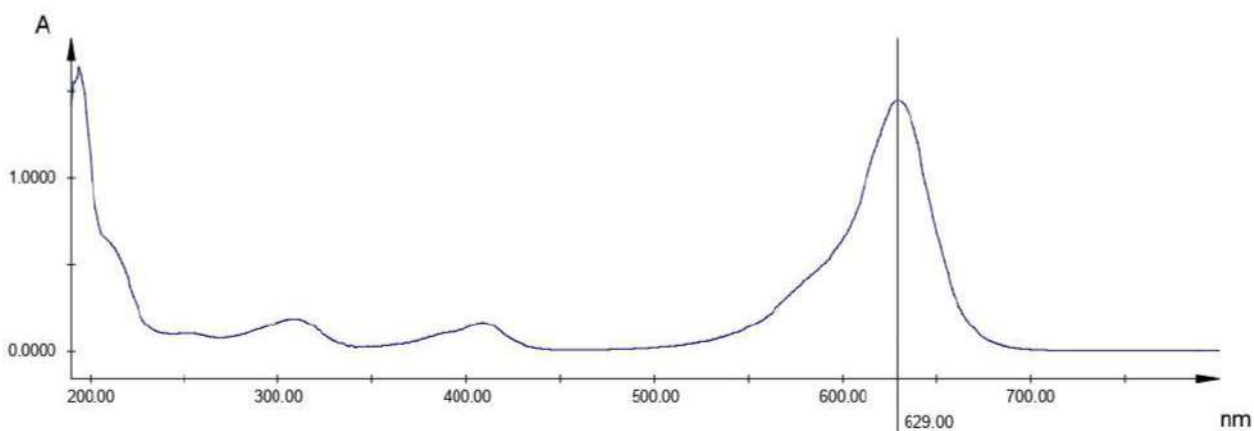
+91 8850413449  
+91 022 2500 0386  
+91 022 2500 0186  
+91 022 4215 0502

Parameters

Title	
Operator	
File name	C:\Documents and Settings\All Users\Documents\Analytik Jena\WinASPECT\Conc\Holacid Blue 9 Ref No. H0117 (10.47 ppm).dat
Designation	SPECORD 210 - 222K333
Title	UV Spectra
Operator	
Date/Time	01/07/2022 16:33
Display	Absorbance
Correction	Reference
Slit	1 nm
Lamp change at	360 nm
Meas. mode	Scan Mode
Range [nm]	190 - 800
Delta lambda [nm]	1
Speed [nm/s]	50
Cycle Mode	Manual

Absorbance





Title:  
Operator:  
List created on:

07/01/2022

**Designation**

Title  
Operator  
Date/Time  
Display  
Correction  
Slit  
Lamp change at

**SPECORD 210 - 222K333**

UV Spectra

01/07/2022 16:33

Absorbance

Reference

1 nm

360 nm

**Meas. mode**

Range [nm]  
Delta lambda [nm]  
Speed [nm/s]

**Scan Mode**

190 - 800

1

50

**Cycle Mode**

**Manual**

**Measured values**

629.00 nm  
Holacid Blue 9 Ref No. H0117 (10.47..

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