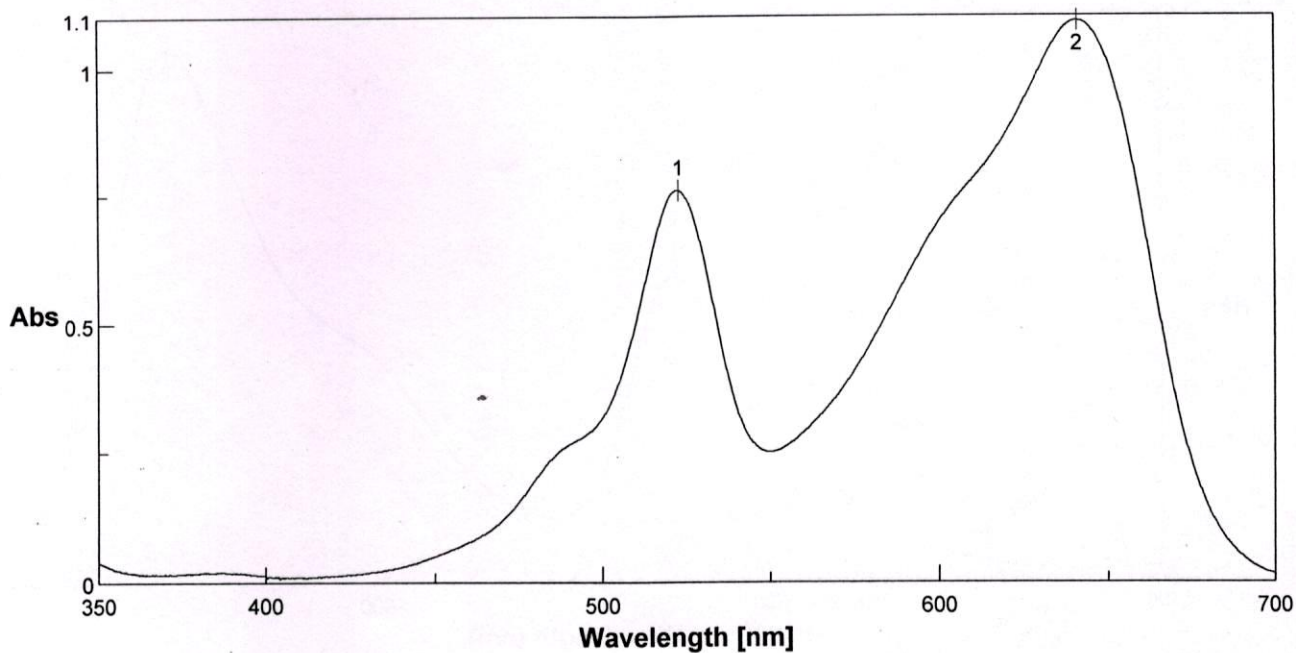


Product Name :- LEISHMAN'S STAIN, c = 10mg/Lt

Analyst :- U S Matre

Department :- Analytical

Organisation :- ESJAY CHEMICALS



Results of Peak Find		
No.	Position	Intensity
1	522.8	0.758823
2	641.2	1.08954

CERTIFICATE OF ANALYSIS

PRODUCT : LEISHMAN'S STAIN
C.A.S. NO. : 12627 - 53 - 1

TYPICAL COA

<u>Tests</u>	<u>Results</u>	<u>Specification</u>
1. Apperance	- Dark green powder	(Passes test)
2. Solubility 0.1% (Methanol)	- Almost clear blue solution with greenish fluorescence	(Passes test)
3. Absorption maximum (Methanol)	- 522.8.nm	(522 - 525nm)
4. Absorptivity 1%/ 1cm,(Methanol)	- 758	(650 - 850)
5. Absorption maximum (Methanol)	- 641.2nm	(640 - 645nm)
6. Absorptivity 1%/ 1cm,(Methanol)	- 1089	(900 - 1100)
7. Loss on drying at 105°C (1hr)	- 7.95%	(<10%)
8. Suitability for Microscopy	- Passes Test	

Mfg.Date: MAY - 2023

Exp.Date: APRIL - 2029

ESJAY Chemicals

U S Matre
Analytical Dept