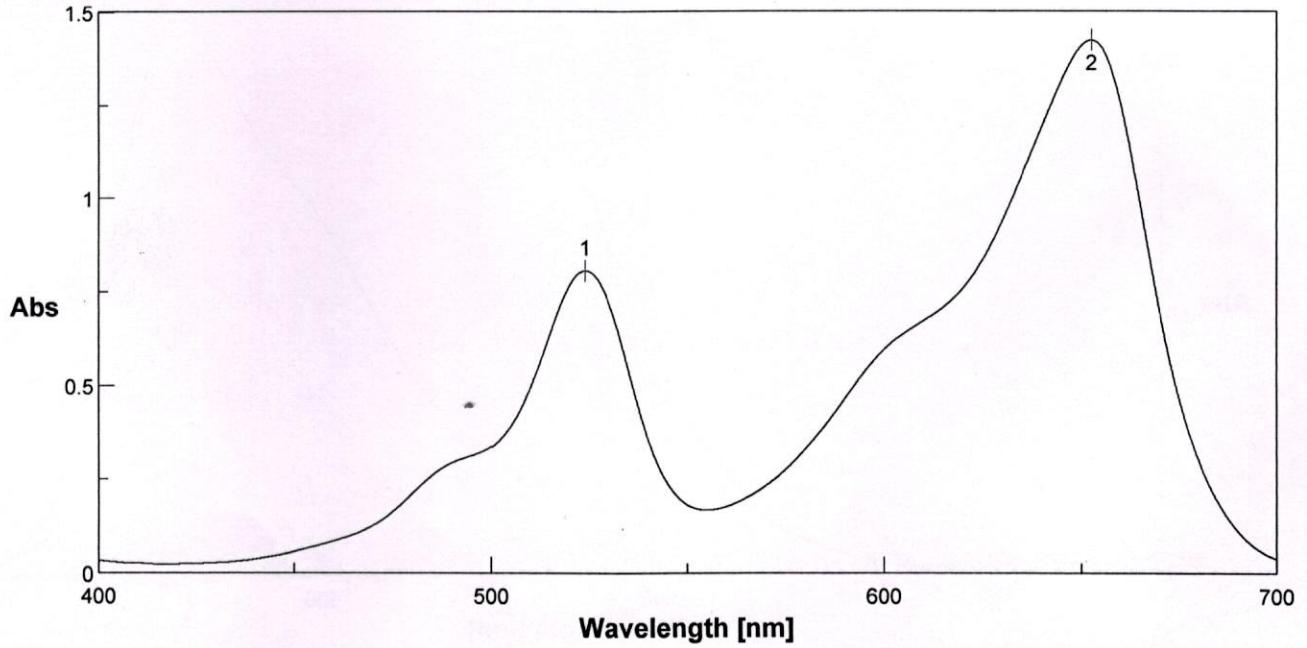


Product Name :- JENNER'S STAIN, c = 10mg/Lt
 Analyst :- U S Matre
 Department :- Analytical
 Organisation :- ESJAY CHEMICALS



Results of Peak Find		
No.	Position	Intensity
1	524	0.805248
2	652.6	1.42222

CERTIFICATE OF ANALYSIS

PRODUCT : JENNER'S STAIN
 C.A.S. NO. : 62851- 42 -7

TYPICAL COA

<u>Tests</u>	<u>Results</u>	<u>Specification</u>
1. Apperance	- Dark green powder	(Dark green to black pd)
2. Solubility 0.1% (Methanol)	- Almost clear to opaque blue solution with greenish fluorescence	(Passes test)
3. Absorption maximum (Methanol)	- 524.nm	(520 - 525nm)
4. Absorptivity 1%/ 1cm,(Methanol)	- 805	(> 600)
5. Absorption maximum (Methanol)	- 652.6nm	(650 - 655nm)
6. Absorptivity 1%/ 1cm,(Methanol)	- 1422	(> 1100)
7. Loss on drying at 105°C (1hr)	- 8.26 %	(< 10%)
8. Suitability for Microscopy	- Passes Test	

Mfg.Date : NOV - 2021
 Exp.Date : OCT - 2027

ESJAY Chemicals

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 Analytical Dept