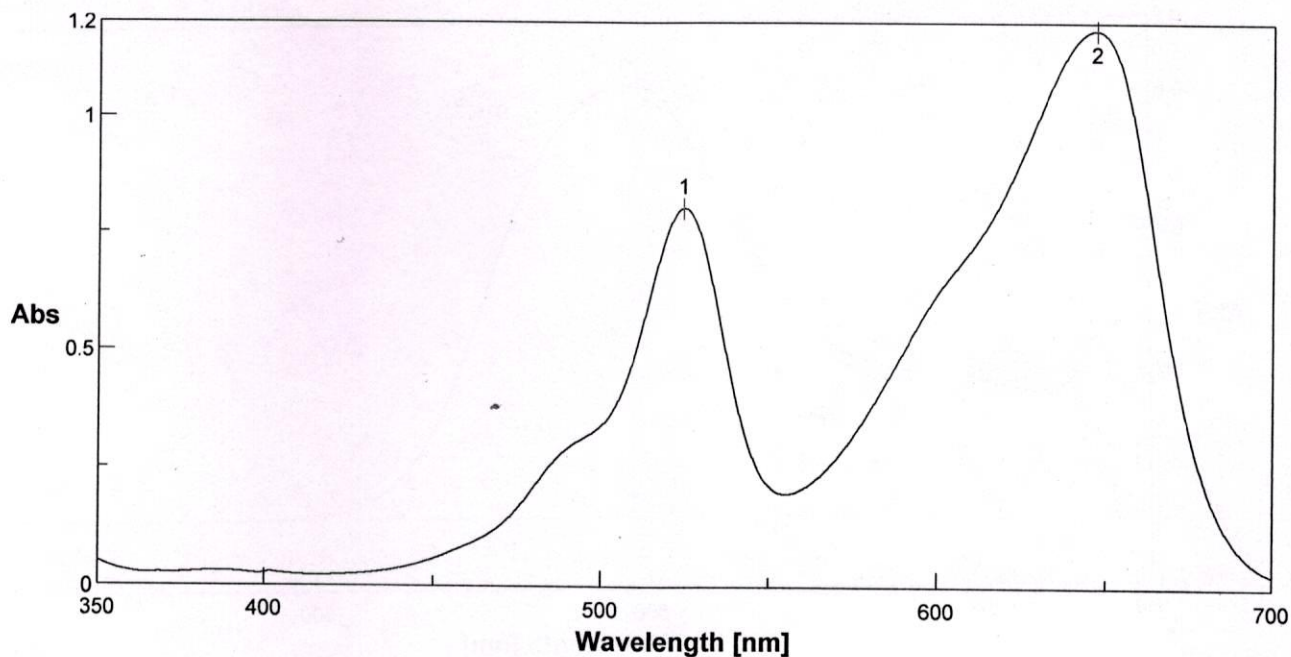


Product Name :- AZUR II EOSINATE , c = 10mg/Lt
 Analyst :- U S Matre
 Department :- Analytical
 Organisation :- ESJAY CHEMICALS



Results of Peak Find		
No.	Position	Intensity
1	524.4	0.801119
2	646.8	1.18377

CERTIFICATE OF ANALYSIS

PRODUCT : AZUR II EOSINATE
 C.A.S. NO. : 53092 – 85 – 6

TYPICAL COA

<u>Tests</u>	<u>Results</u>	<u>Specification</u>
1. Apperance	- Greenish black powder	(Dark green to greenish black powder)
2. Solubility 0.1% (Methanol)	- Opaque dark blue solution with greenish fluorescence	(Passes test)
3. Absorptivity 1%/ 1cm (in Methanol)		
at λ max. 524.4 nm	- 801	(>700)
at λ max. 646.8 nm	- 1183	(>1100)
4. Loss on drying at 105°C (1hr)	- 7.42%	(<10%)

Mfg.Date : AUG - 2023
 Exp.Date : JULY - 2029

ESJAY Chemicals

U S Matre
 Analytical Dept