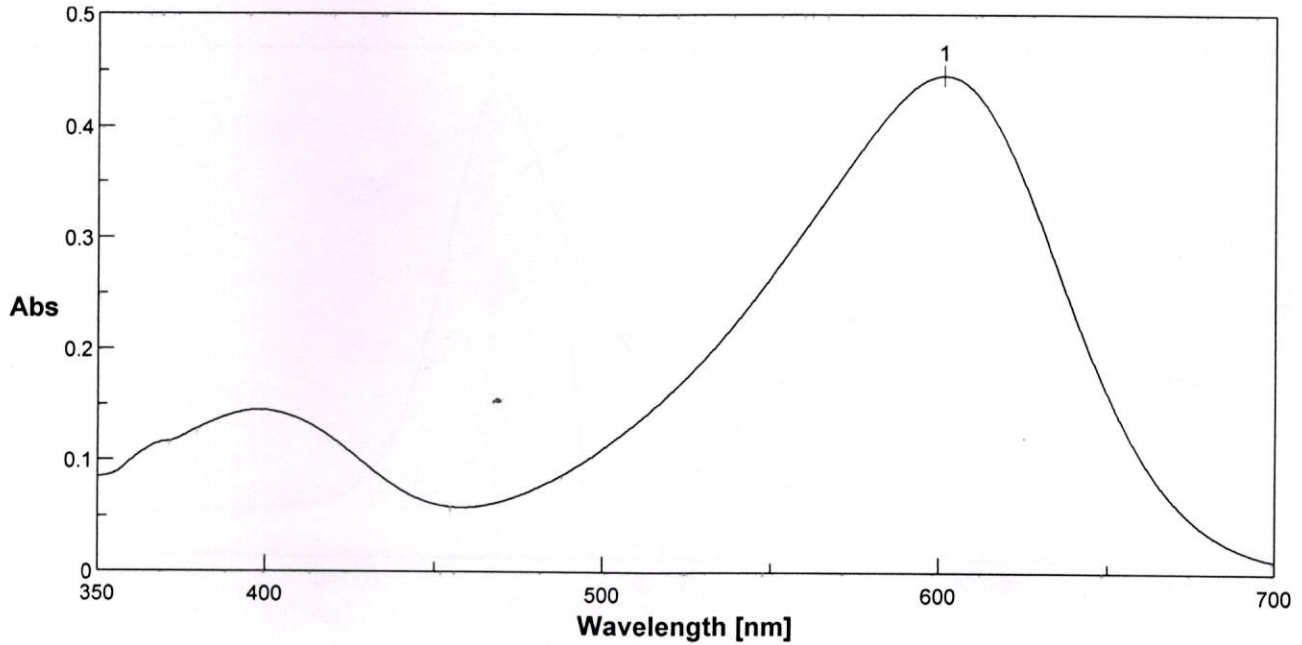


Product Name :- THYMOLPHTHALEIN COMPLEXON , c = 10mg/Lt
Analyst :- U S Matre
Department :- Analytical
Organisation :- ESJAY CHEMICALS



Results of Peak Find		
No.	Position	Intensity
1	601.4	0.445434

CERTIFICATE OF ANALYSIS

PRODUCT : THYMOLPHTHALEIN COMPLEXON
C.A.S. NO. : 1913-93-5
BATCH NO. : THYCOM- 11/42

TYPICAL COA

<u>Tests</u>	<u>Results</u>	<u>Specification</u>
1. Appearance	- Off white powder	(Off white to white to light brown powder)
2. Solubility 0.1% (Ethanol)	- Clear Solution	(Passes test)
3. Absorption maximum (in 0.1N NaOH)	- 601.4 nm	(600 - 608 nm)
4. Absorptivity 1%/1cm,(in 0.1N NaOH)	- 445	(350-450)
5. Loss On Drying (110°C) (1hr)	- 3.67%	(< 7%)

Mfg.Date : NOV - 2022
Exp.Date : OCT - 2028

ESJAY Chemicals

U S Matre
Analytical Dept