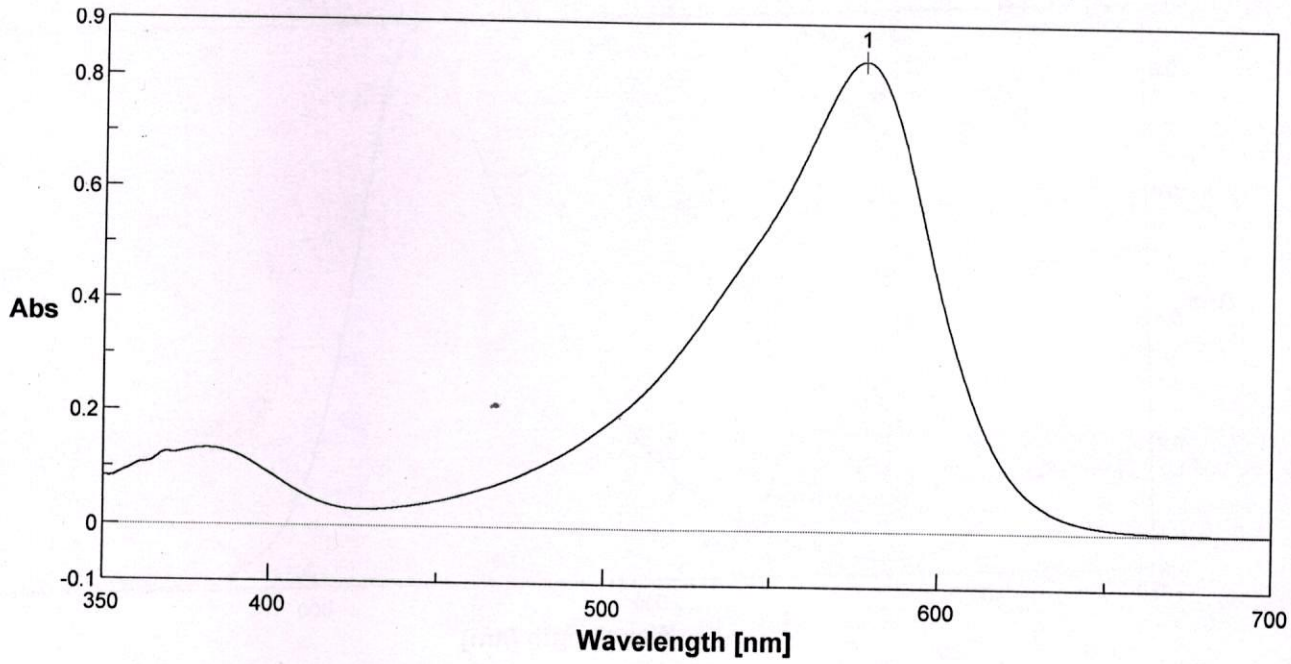


Product Name :- o-CRESOLPHTHALEIN COMPLEXON, c = 10mg/Lt
Analyst :- U S Matre
Department :- Analytical
Organisation :- ESJAY CHEMICALS



Results of Peak Find		
No.	Position	Intensity
1	577.3	0.835324

CERTIFICATE OF ANALYSIS

PRODUCT : o-CRESOLPHTHALEIN COMPLEXON
CAS.NO. : 2411 - 89 - 4

TYPICAL COA

<u>Tests</u>	<u>Results</u>	<u>Specification</u>
1. Appearance	- White powder	(White to off white pd)
2. Solubility in 0.1% (0.1 N NaOH)	- Clear Solution	(Passes test)
3. Absorption maximum (in 0.1N NaOH)	- 577.3nm	(572-580nm)
4. Absorptivity 1%/1 cm (in 0.1N NaOH)	- 835	(> 750)
5. Loss on drying (110°C for 1 hr)	- 4.16 %	(< 10%)
6. Suitabilty for calcium determination	- passes test	(passes test)

Mfg.Date : APRIL - 2022
Exp.Date : MARCH - 2028

ESJAY Chemicals
U S Matre
Analytical Dept