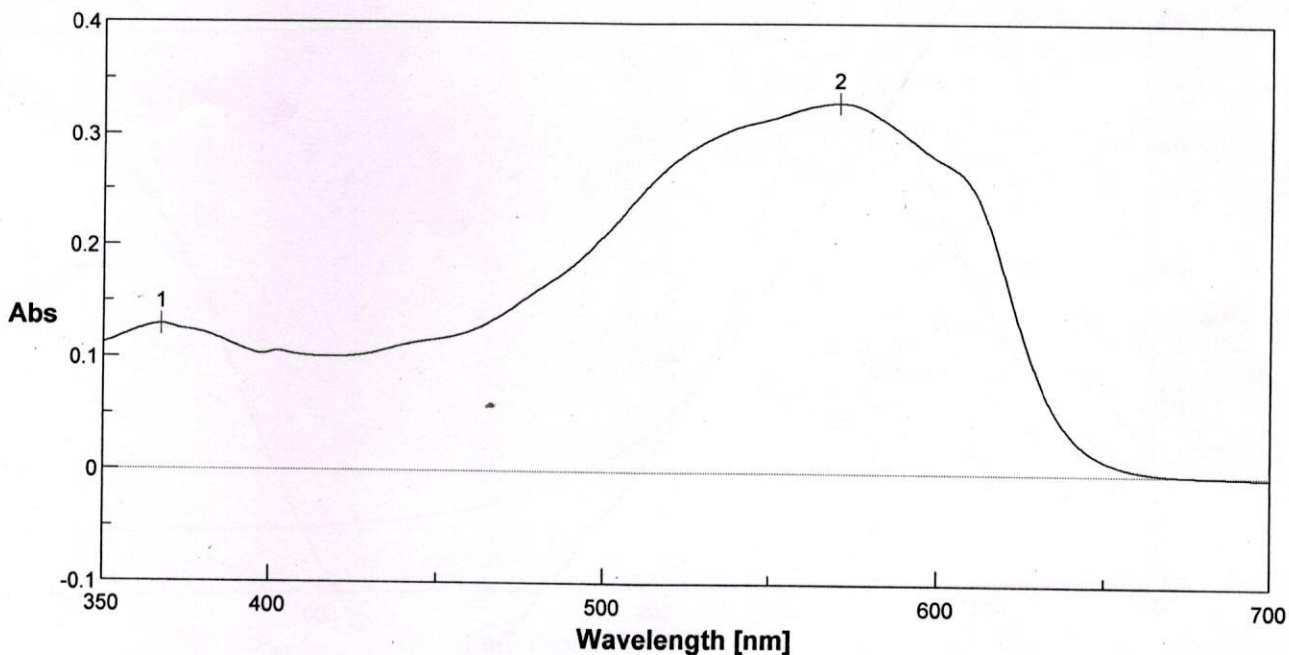


Product Name :-CALCON CARBOXYLIC ACID , c = 10mg/Lt
 Analyst :- U S Matre
 Department :- Analytical
 Organisation :- ESJAY CHEMICALS



Results of Peak Find		
No.	Position	Intensity
1	367.4	0.12887
2	570.4	0.329653

CERTIFICATE OF ANALYSIS

PRODUCT : CALCON CARBOXYLIC ACID
 (PATTON & REEDERS REAGENTS)
 C.A.S.NO. : 3737 - 95 - 9

TYPICAL COA

<u>Tests</u>	<u>Results</u>	<u>Specification</u>
1. Description	: Brownish black powder	(Passes test)
2. Solubility 0.1% (50% Ethanol)	: Clear solution	(Passes test)
3. Absorption maximum (acidic Ethanol) λ_{max}	: 570.4 nm	(568-573nm)
4. Absorptivity (A1%/ 1cm, in acidic Ethanol)	: 329	(>250)
5. Loss on drying (105°C for 1hr.)	: 7.95%	(<10%)
6. Suitability as indicator for metal titration	: passes test	

Mfg.Date : JUNE - 2023
 Exp.Date : MAY - 2029

ESJAY Chemicals
U S Matre
 Analytical Dept.