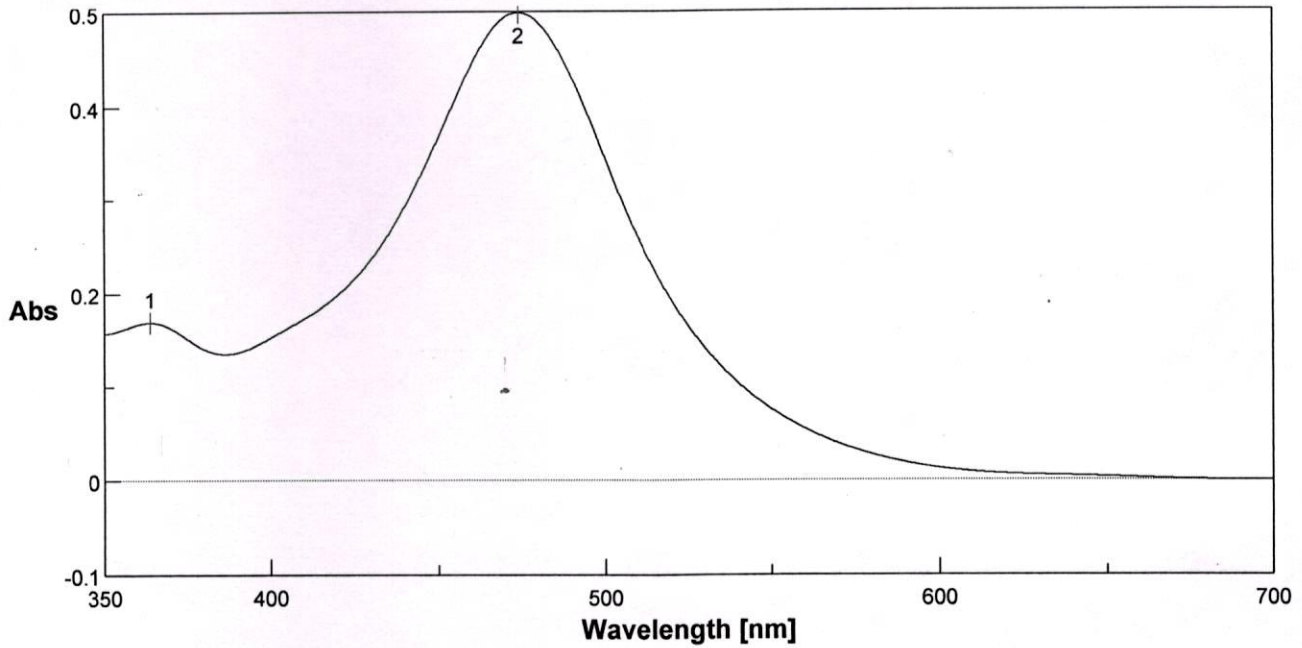


Product Name :- PYROGALLOL RED , c = 10mg/Lt
Analyst :- U S Matre
Department :- Analytical
Organisation :- ESJAY CHEMICALS



Results of Peak Find		
No.	Position	Intensity
1	363.8	0.16838
2	474.2	0.498693

CERTIFICATE OF ANALYSIS

PRODUCT : PYROGALLOL RED
(PYROGALLOLSULFONPHTHALEIN)
C.A.S. NO. : 32638 – 88 – 3

TYPICAL COA

<u>Tests</u>	<u>Results</u>	<u>Specification</u>
1. Appearance	- Reddish brown powder.	(Passes test)
2. Solubility 0.1% (0.1N NaOH)	- Clear solution	(Passes test)
3. Absorption maximum (in acidified Methanol)	- 474.2nm	(474 – 478nm)
4. Absorptivity 1%/ 1cm,(in acidified Methanol)	- 498	(> 450)
5. Loss on drying at 110°C (1hr.)	- 3.25%	(< 5 %)

Mfg.Date : MAY - 2023

Exp.Date : APRIL - 2029

ESJAY Chemicals

U S Matre
Analytical Dept