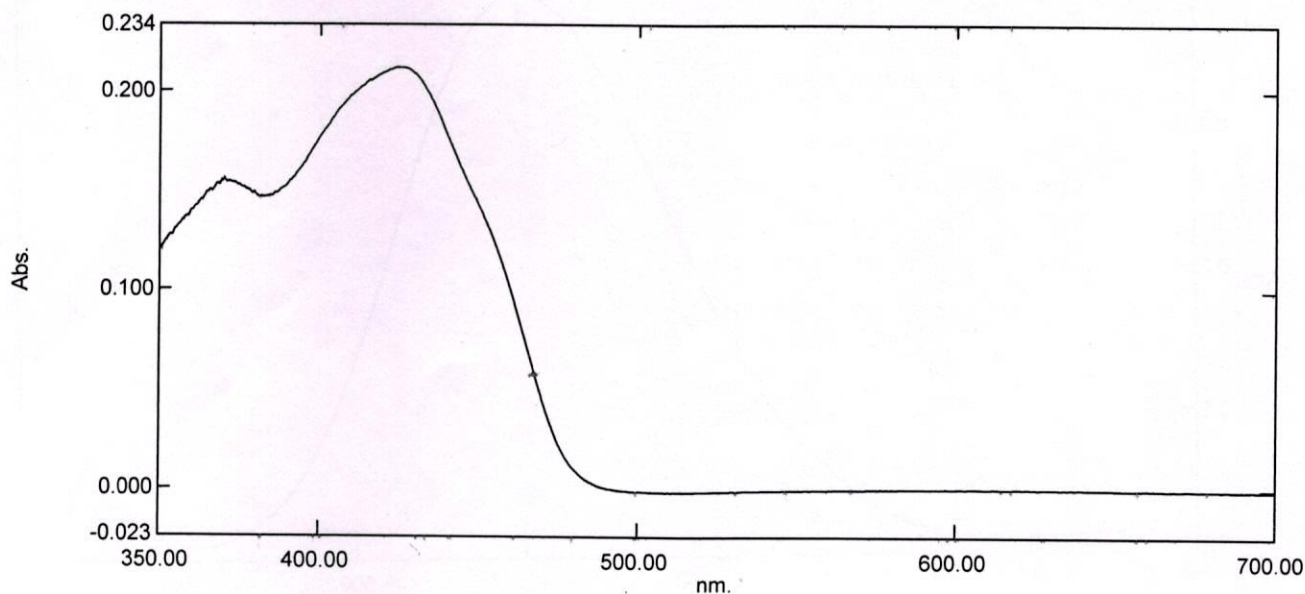


Product Name : NITROSO - R - SALT , c=10mg/Lt
Analyst: U.S.Matre
Department: Analytical
Organisation: ESJAY CHEMICALS



No.	P/V	Wavelength	Abs.	Description
1	①	424.80	0.212	

CERTIFICATE OF ANALYSIS

PRODUCT : NITROSO - R - SALT
C.A.S.NO. : 525 - 05 - 3

TYPICAL COA

<u>Tests</u>	<u>Results</u>	<u>Specification</u>
1. Appearance	- Yellow powder	(Yellow to orange pd)
2. Solubility 0.1% (Water)	- Clear yellow solution	(Passes test)
3. Absorption maximum (in 0.1N NaOH) λ max	- 424.8 nm	(422 - 426 nm)
4. Absorptivity 1%/ 1cm, (in 0.1N NaOH)	- 212	(>200)
5. Loss on drying at 105°C (1hr)	- 0.72%	(<1%)

Mfg.Date : APRIL - 2022

Exp.Date : MARCH - 2028

ESJAY Chemicals

U.S. Matre
Analytical Dept