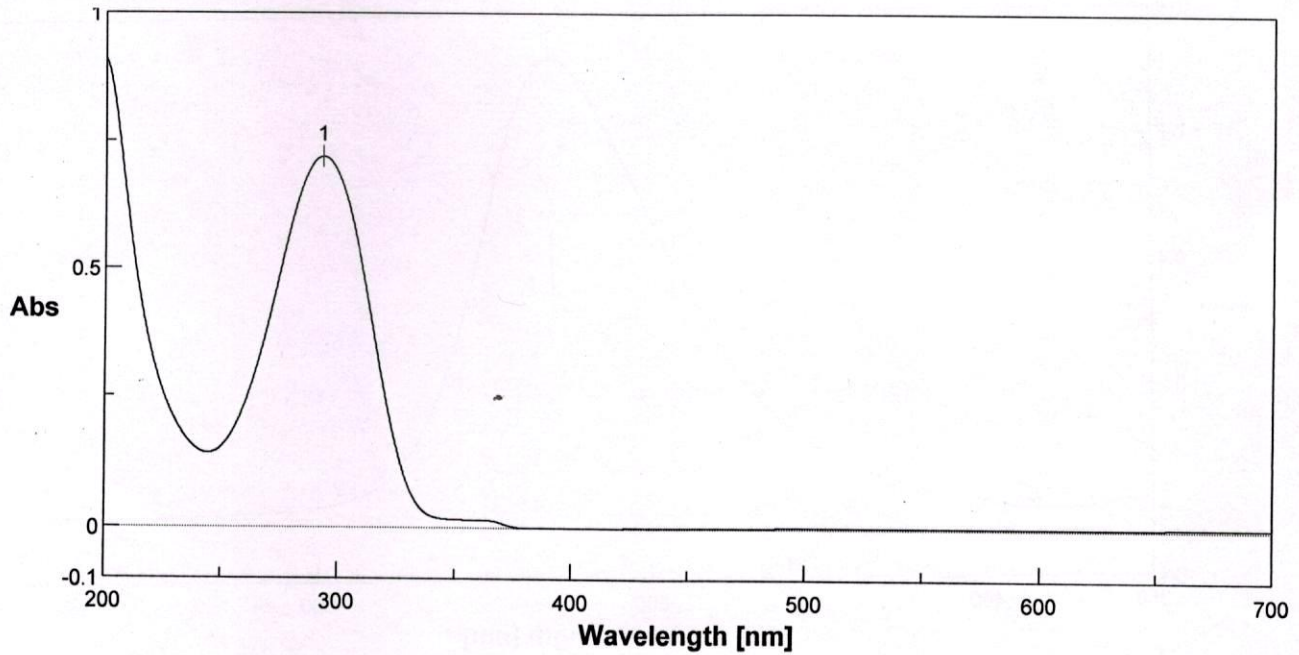


Product Name :- SODIUM DIPHENYL AMINE SULFONATE , c = 10mg/Lt

Analyst :- U S Matre

Department :- Analytical

Organisation :- ESJAY CHEMICALS



Results of Peak Find		
No.	Position	Intensity
1	293.2	0.717478

CERTIFICATE OF ANALYSIS

PRODUCT : SODIUM DIPHENYL AMINE SULFONATE

CAS NO. : 6152-67-6

TYPICAL COA

<u>Tests</u>	<u>Results</u>	<u>Specification</u>
1. Appearance	- White powder	(Off white to Grey Pd)
2. Solubility 0.1% (dist. water)	- Clear solution	(Passes test)
3. Absorption maximum(dist. water) λ_{max}	- 293.2nm	(290-295nm)
4. Absorptivity (1%/1cm, in dist. water)	- 717	(700-800)
5. Sulfated ash	- 22.86%	
6. Loss on drying (110°C) (1hr)	- 3.62%	(< 10%)

Mfg.Date : SEPT - 2023

Exp.Date : AUG - 2029

ESJAY Chemicals

U S Matre
Analytical Dept

09/13