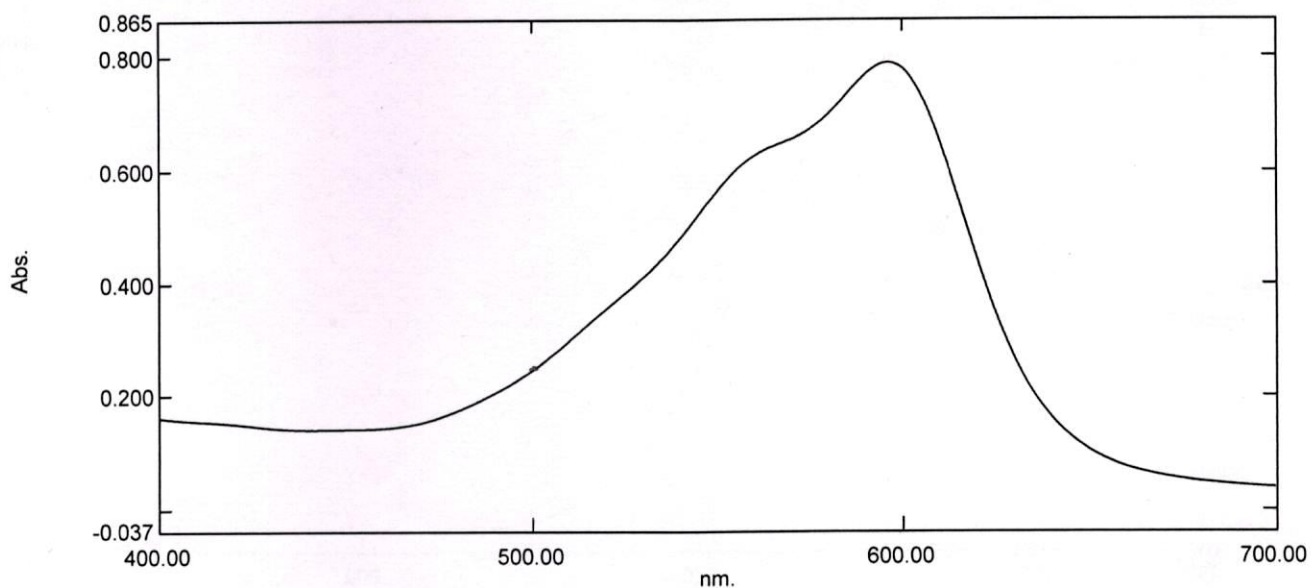


Product Name INDOINE BLUE, c=10mg/Lt  
Analyst: U.S.Matre  
Department: Analytical  
Organisation: ESJAY CHEMICALS



No.	P/V	Wavelength	Abs.	Description
1	⊕	596.00	0.790	

### CERTIFICATE OF ANALYSIS

PRODUCT : INDOINE BLUE (JANUS BLUE)  
CAS NO. : 4569-88-4  
C.I.NO. : 12210

### TYPICAL COA

<u>Tests</u>	<u>Results</u>	<u>Specification</u>
1. Appearance	- Black powder.	(Passes test)
2. Solubility 0.1%(Methanol)	- Clear blue solution	(Passes test)
3. Absorption maximum (in Methanol)	- 596.0nm	(595 – 601nm)
4. Absorptivity 1%/ 1cm,(in Methanol)	- 790	(>690)
5. Loss On Drying at 110°C(1hr)	- 4.45%	(<5 %)

Mfg Date : JUNE - 2018  
Exp.Date : MAY - 2024

ESJAY Chemicals  
*U.S.Matre*  
Analytical Dept