ASES CHEMICAL WORKS





website : www.ases.iii

CERTIFICATE OF ANALYSIS

1. Name of the Product Lake Erythrosine-Mid Dye

2. Batch No & Mfg. Date As mentioned on lable

3. C.I.NO. 45430:1

4. Date of Exp 3 Years from Mfg Date

5. Date of Analysis Sept - 2024

SrNo	Parameters	Result
1	Discription	Red To Pink Color Powder
2	Solubility	Insoluble In Water and Organic Solvents
3	Pure Dye Content	25.78 % by Mass
4	Moisture Content	10.94 % by Mass
5	Salt	0.51 % by Mass
6	HCI Insoluble Matter	0.18 % by Mass
7	Ether Extractable Matter	0.06 % by Mass
8	Bulk Density	0.44 % by Mass
9	Free Dye Content	0.15 % by Mass
10	Ph Of 2% Slurry In Distilled Water	4.1
11	Lead	Not Found
12	Arsenic	< 3.0 PPM
13	Cadmium	Not Found
14	Mercury	Not Found
15	Heavy Metal	< 40.0 PPM