



Todo Droga
Química Mayorista

CERTIFICATE OF ANALYSIS

ERYTHROSINE

BATCH NO.	S0710318	
QUANTITY	100 KGS	
CHARACTERISTIC	SPECIFICATION	RESULTS
DYE CONTENT (ON DRY BASIS AT 105°C)	MIN. 87.0 %	92.51 %
VOLATAILE MATTER AT 135°C AND CHLORIDE & SULPHATE	MAX.13.0 %	6.75 %
WATER INSOLUBLE MATTER	MAX. 0.2 %	0.089 %
ETHER EXTRACTABLE MATTER	MAX. 0.2 %	0.126 %
SUBSIDIARY DYES	MAX. 4.0 %	< 4.0 %
INORGANIC IODIDES	MAX. 0.1 %	< 0.1 %
ORGANIC COMPOUNDS OTHER THAN COLORING MATTER		
(a) Tri-iodoresorcinol	MAX. 0.2 %	< 0.2 %
(b) 2-(2,4-dihydroxy-3,5-di-iodobenzoyl) Benzoic acid	MAX. 0.2 %	< 0.2 %
UNSULPHONATED AROMATIC AMINES	MAX. 0.01 %	< 0.01 %
LEAD(As ⁺ Pb ⁺)	MAX. 2 PPM	< 2 PPM
ARSENIC(As ⁺ As ⁺)	MAX. 3 PPM	< 3 PPM
MERCURY (As ⁺ Hg ⁺)	MAX. 1 PPM	< 1 PPM
CADMIUM (As ⁺ Cd ⁺)	MAX. 1 PPM	< 1 PPM
ZINC (As ⁺ Zn ⁺)	MAX. 50 PPM	< 50 PPM
FLUORESCIN	MAX. 20 PPM	< 20 PPM
HEAVY METALS	MAX. 40 PPM	< 40 PPM
MANUFACTURING DATE	08 MAR- 2018	
EXPIRY DATE	07 MAR- 2021	