

CERTIFICATE OF ANALYSIS
OF
ALLURA RED

NAME OF THE PRODUCT	: ALLURA RED
C.I. NO	: 1603
CLASS	: MONOAZO
TOTAL DYE CONTENT, CORRECTED FOR SAMPLE DRIED AT 105 + 1°C FOR 2HRS, PERCENT BY MASS	: 90.00%
VOLATILE MATTER AT 135°C, PERCENT BY MASS	: 10.00%
&	
CHLORIDE & SULPHATE EXPRESSED AS SODIUM SALT, PERCENT BY MASS	
CHLORIDE CONTENT	: LESS THAN 2%
2 NAPHTHOL - 6 SULPHONIC ACID SODIUM SALT CONTENT	: 0.25%
WATER INSOLUBLE MATTER, PERCENT BY MASS	: LESS THAN 0.3 %
SUBSIDIARY DYES, PERCENT BY MASS	: LESS THAN 0.2 %
UNSULPHONATED PRIMARY AROMATIC AMINES	: LESS THAN 3.0 % (CALCULATED AS ANILINE)
COMBINED ETHER EXTRACT	: LESS THAN 0.2 %
TOTAL UNCHANGED INTERMEDIATES	: LESS THAN 0.25 %
SAFFER CONTENT	: 0.3 %
CHROMIUM	: LESS THAN 10 MG/KG.
ARSENIC	: LESS THAN 1 MG/KG.
LEAD	: LESS THAN 1 MG/KG.
COPPER	: LESS THAN 10 MG/KG.
MERCURY	: LESS THAN 1 MG/KG.
HEAVY METALS (ANTIMONY) (CADMIUM), (ZINC), (BARIUM)	: LESS THAN 40 MG./KG.