



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CHLOROPHENOL RED INDICATOR AR

CAS No	: 4430-20-0	Product code	: 31450
Mol. Formula	: C₁₉H₁₂Cl₂O₅S	Batch No	: MCR-18994-02
Mol. WT	: 423.27	Mfd.	: Nov. 2022
Date of analysis	: 15/11/22	Exp.	: Oct. 2027

S. R	Test	Specification	Observation
1	Description	Dark brown to red colour crystalline powder or powder.	Dark brown colour Crystalline powder.
2	Transition range pH 4.8 - 6.4	Brownish yellow to Red-violet	Brownish yellow to Red-violet
3	Specific Absorptivity 1%,1cm,0.1N NaOH at 572-576 nm	1000 min	1023.60
4	Loss on drying (110°C)	8% max	6.04%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Asmita)

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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