

CERTIFICATE OF ANALYSIS

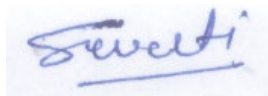
PRODUCT NAME : ZINCON AR

CAS No	: 62625-22-3	Product code	: 26920
Mol. Formula	: C ₂₀ H ₁₅ N ₄ NaO ₆ S.H ₂ O	Batch No	: MCR-31846
Mol. WT	: 480.43	Mfd.	: Sept. 2024
Date of analysis	: 05/09/24	Exp.	: Aug. 2029

S.R	Test	Specification	Observation
1	Description	Red, Brown, violet or purple colour powder.	Purple powder.
2	Absorption maxima in NaOH 0.001 mol/L	490 – 495 nm	493.5 nm
3	Absorptivity, 1cm, λ_{max}	375 min	390
4	Loss on drying at 135⁰C	10 % max	2.84%
5	Suitability as complexometric Indicator	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Swati)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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