



CERTIFICATE OF ANALYSIS

PRODUCT NAME : XYLENOL ORANGE AR

CAS No : 3618-43-7
Mol. Formula : C₃₁H₂₈N₂O₁₃SNa₄
Mol. WT : 760.59
Date of Analysis : 13/01/22

Product code : 26860
Batch No : MCR-24835
Mfd. : Jan. 2022
Exp. : Dec. 2026

S. R	Test	Specification	Observation
1	Description	Red-brown to dark brown colour powder or crystalline powder.	Dark brown colour powder.
2	Absorption maxima	575 – 580 nm	578 nm
3	Absorptivity (0.1 N NaOH) (A 1% in 1 cm)	550 min.	615.83
4	Suitability as metal indicator	Passes test	Passes test
5	Loss on drying at 110 ⁰ C	7 % max	4.85%
6	Sulphated ash	45 % max	8.13%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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