



CERTIFICATE OF ANALYSIS

PRODUCT NAME : XYLENOL ORANGE AR

CAS No : 3618-43-7
Mol. Formula : $C_{31}H_{28}N_2O_{13}SNa_4$
Mol. WT : 760.59
Date of Analysis : 13/11/19

Product code : 26860
Batch No : MCR-20064
Mfd. : Nov. 2019
Exp. : Oct. 2024

S. R	Test	Specification	Observation
1	Description	Brown to red colour powder.	Brown colour powder.
2	Absorption maxima	575 – 580 nm	577.2 nm
3	Absorptivity (0.1 N NaOH) (A 1% in 1 cm)	550 min.	726.73
4	Suitability as metal indicator	Passes test	Passes test
5	Loss on drying at 110 ⁰ C	7 % max	4%
6	Sulphated ash	45 % max	7.20%

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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