



CERTIFICATE OF ANALYSIS

Date: 25/02/18

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
Exp. : Jan.2023

Product code : 26820
Batch No : MCR-15586
Mfd. : Feb. 2018

S. R	Test	Specification	Observation
1	Absorption maxima	575 – 580 nm	576.6 nm
2	Absorptivity (0.1 N NaOH) (A 1% in 1 cm)	550 min.	581.78
3	Suitability as metal indicator	Passes test	Passes test
4	Loss on drying at 110 ⁰ C	7 % max	3.2%
5	Sulphated ash	45 % max	6.5%

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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