



CERTIFICATE OF ANALYSIS

Date: 10/11/15

PRODUCT NAME : XYLENOL ORANGE GR

CAS No : 3618-43-7 Product code : 26860
Mol. Formula : $C_{31}H_{28}N_2O_{13}SNa_4$ Batch No : MCR-10637
Mol. WT : 760.59 Mfd. : Nov. 2015
Exp. : Oct. 2020

S. R	Test	Specification	Observation
1	Absorption maxima	575 – 580 nm	577nm
2	Absorptivity (0.1 N NaOH)(A 1% in 1 cm)	550 min.	606.98
3	Suitability as metal indicator	Passes test	Passes test
4	Loss on drying at 110 ⁰ C	7% max	1.9 %
5	Sulphated ash	45 % max	36%

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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