



## CERTIFICATE OF ANALYSIS

Date: 08/04/17

PRODUCT NAME : XYLENOL ORANGE GR

CAS No : 3618-43-7  
Mol. Formula :  $C_{31}H_{28}N_2O_{13}SNa_4$   
Mol. WT : 760.59  
Exp. : March 2022

Product code : 26860  
Batch No : MCR-13522  
Mfd. : April 2017

S. R	Test	Specification	Observation
1	Absorption maxima	575 – 580 nm	576.9
2	Absorptivity (0.1 N NaOH) (A 1% in 1 cm)	550 min.	674.6
3	Suitability as metal indicator	Passes test	Passes test
4	Loss on drying at 110 <sup>0</sup> C	7 % max	3.59%
5	Sulphated ash	45 % max	5%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE  
(R.G.Wagale)

**Note:** Computer generated image requires no sign.

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