

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

SOP No.: SOP/QC/11-X007 Document No: LCPL/QSD/QAD/11 **Department: Quality Control**

SPECIFICATION: XYLENOL ORANGE AR

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	$C_{31}H_{28}N_2Na_4O_{13}S$	O ONA SO O ONA
2	Product code	X010	N
3	Molecular weight	760.58	NaO HO ONa
4	CAS No	3618-43-7	Ö ĊH₃ ĊH₃ Ö
5	Risk Statement No		
6	Safety Statement No	24/25	
7	UN No.		

PACKING DETAILS

Pack size Product code 1 5g X01003 2 10g X01004

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PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Brownish powder.
2	Solubility 0.1% solution (0.1N NaOH)	Clear reddish to violet.
3	Absorption	Between 575nm and 580 nm
4	Loss on drying (at 105°C; 1hr)	Not more than 7.0%

SAFETY SYMBOLS