



Life Chemicals Group
L.C.G

شركة لايف كيميكالز جروب

للاستيراد والتصدير

شركة مساهمة مصرية

ملف ضريبي ٥٥٥ - ٥ - ٠٠٣٢٤ - ١٩١ - ٠٠ - ٠٠

مركز كبار الممولين

ت ضريبة القيمة المضافة ٤٠١ - ٦٤٨ - ٠٨٧

Customer address

Life Chemicals Group
27 El Hegaz St. Heliopolis
Cairo
Egypt

Product Name : Ethoxylates
Page : 1 / 1
Sales order : 4786869
Delivery : 806897980
Grade : SAPEG 400
Batch no. : 0030553003
Quantity : 36.000 MT
Batch Prod. Date : 31.03.2024

Properties	Test Methods	Specification range		Values	Units
		Min	Max		
Hydroxyl Number as mgKOH/g	SKIMS/QAD-SOP-209	267	295	285	
pH (5% Aq.solution)at 25 Deg C	ASTM D 4252	4.5	7.5	5.4	
Average MW	SKIMS/QAD-SOP-209	380	420	394	
Colour at 25 Deg C	ASTM D 1209	0	40	4	Pt-Co
Residual EO	SKIMS/QAD-SOP-298	0.00	1.00	0.32	Wt ppm
1,4 Dioxane	SKIMS/QAD-SOP-300	0.00	10.00	0.10	Wt ppm
Water	ASTM E 203	0.000	0.500	0.060	Wt %
Acidity as mgKOH/g	ASTM D 4252	0.00	0.50	0.31	
Total glycols	SKIMS/QAD-SOP-326	0.000	0.250	0.040	Wt %
Appearance at 25 Deg C	SKIMS/QAD-SOP-168			Clear Liquid	

Expiry Date : 24 Months From Production Date

This analysis has been conducted in accordance to the EXCiPACT(Pharmaceutical Excipient) and EFfCi(European Cosmetic) Standard

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