

Certificate of Analysis

Commodity Name: BENZALKONIUM CHLORIDE 80%

Invoice No.: 160305-MX-3888

Date: Mar 16,2016

Batch No.: 2016030801

Batch Size: 32 MTS

Manufacturing Date: 2016/03

Expiry Date: 2018/03

INDEX	STANDARD	TEST RESULT
Appearance	Light yellow transparent liquid	Light yellow transparent liquid
Purity	80% Min.	80.49%
Amine salt	0.1% Max.	0.48%
PH	6.0-8.0	7.77
Specific Gravity (20°C,g/cm ³)	0.9-1.0	0.952
Carbon Distribution C ₁₂ %	65-75%	73.52%
Carbon Distribution C ₁₄ %	22-28%	22.90%
Carbon Distribution C ₁₆ %	3% Max.	1.29%
Color at 25°C,Apha	100 Max.	50