

Arkema Canada Inc

CERTIFICATE OF ANALYSIS

Ship From:  
ONTARIO, CANADA

Ship Date: 01/07/2009

Additional Copy/Fax to:  
COA TO ACCOMPANY & FAX

Material: 533 LUPEROX® A75FP USP  
18.7K CARTON  
CODE 2854 ✓

Characteristic	Arkema Specification Limits	Batch Analysis
Container Number: 65002759 MML		
Batch: 7558825250 Quantity: 4.0 CTN		
Assay, %	73.0-77.0	75.5
Active Oxygen, %	4.82-5.08	4.99
Chrom Identity	Pass	Pass
Chrom Purity	Pass	Pass
Identification by TLC	Pass	Pass
Identification by FTIR	Pass	Pass
Benzoic Acid, %	<=1.50	0.15
Benzaldehyde, %	<=0.25	0.00
Ethyl Benzoate, %	<=0.25	0.00
Total acid, %	<=1.50	0.26
Total Chloride, %	<=0.40	0.13
Water, %	>=20.00	20.80
Appearance	Pass	Pass
Production date		09/08/2008
Batch: 7558825251 Quantity: 14.0 CTN		
Assay, %	73.0-77.0	75.2 ✓
Active Oxygen, %	4.82-5.08	4.97 ✓
Chrom Identity	Pass ✓	Pass ✓
Chrom Purity	Pass ✓	Pass ✓
Identification by TLC	Pass ✓	Pass ✓
Identification by FTIR	Pass	Pass ✓
Benzoic Acid, %	<=1.50	0.15 ✓
Benzaldehyde, %	<=0.25	0.00 ✓
Ethyl Benzoate, %	<=0.25	0.00 ✓
Total acid, %	<=1.50	0.29 ✓
Total Chloride, %	<=0.40	0.16 ✓
Water, %	>=20.00	21.30 ✓
Appearance	Pass ✓	Pass ✓
Production date		09/08/2008

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01.19.2009