



Certificate of Analysis

WINGS CHEMICALS BVBA

Our Ref: SO2104810

Order n°: 2559

Quantity: 100 KG

Product: MAGNESIUMSTEARAT EP

Lot No.: 368641

Production Date: 29/06/2021

Expiration Date: 29/06/2024

SPECIFICATIONS	Limits	Values	Units
Acid value	195,00 - 210,00	201,400	mg KOH/g
Magnesium	4,00 - 5,00	4,90	%
C18 in the fatty acid fraction	> = 40,00	44,50	%
Sum of C16 and C18 in the fatty acid fraction	> = 90,00	99,20	%
Freezing point (=identif.A)	> = 53,00	55,00	°C
Identification C	-	Complies with EP	
Identification D	-	Complies with EP	
Acidity or alkalinity	0 - 0,05	CONFORM	MLNAOH0,1M
Chlorides	0 - 0,10	CONFORM	%
Sulfates	0 - 1,000	CONFORM	%
Cadmium	0 - 3,00	CONFORM	PPM
Lead	0 - 10,00	CONFORM	PPM
Nickel	0 - 5,00	CONFORM	PPM
Loss on drying	0 - 6,00	2,70	%
TAMC	0 - 1000,00	CONFORM	CFU/g
TYMC	0 - 100,00	CONFORM	CFU/g
Escherichia coli	-	Absence	
Salmonella	-	Absence	
Specific surface area		2,40	m²/g

We herewith confirm that this product meets the requirements of EP 10

Appearance: white or almost white, very fine, light powder, greasy to the touch

Solubility: practically insoluble in water and in anhydrous ethanol

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