

PRODUCT SPECIFICATION

Printed: 2/10/2014

Page 1 of 1

Catalog : MA130

Magnesium Stearate, NF, BP, JP

CAS# : 557-04-0

Test	Limit	
	Min.	Max.
ASSAY (as Mg; DRIED BASIS)	4.0 - 5.0%	
RELATIVE CONTENT OF STEARIC & PALMITIC ACID	TO PASS TEST	
MICROBIAL LIMITS:		
TOTAL AEROBIC MICROBIAL COUNT	-- 1000 CFU/G	
TOTAL COMBINED MOLDS & YEASTS COUNT	-- 500 CFU/G	
TESTS FOR SALMONELLA SPECIES & E. COLI	NEGATIVE	
ACIDITY OR ALKALINITY	TO PASS TEST	
LOSS ON DRYING	-- 6.0%	
CADMIUM	-- 3 PPM	
LEAD	-- 10 PPM	
NICKEL	-- 5 PPM	
CHLORIDE	-- 0.1%	
SULFATE	-- 0.5%	
HEAVY METALS	-- 20 PPM	
RESIDUAL SOLVENTS	TO PASS TEST	
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		