



Specification for Aluminum Monostearate, NF (AL228)

Item Number	AL228
Item	Aluminum Monostearate, NF
CAS Number	7047-84-9
Molecular Formula	
Molecular Weight	
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (Al ₂ O ₃ ; DRIED BASIS)	14.7	16.7 %
STEARIC AND PALMITIC ACID:		
STEARIC ACID	40.0 %	
SUM OF STEARIC AND PALMITIC ACID	90.0 %	
LOSS ON DRYING		3.0 %
ACIDITY AND ALKALINITY		0.5 ml
ARSENIC (As)		4 ppm
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION A	POSITIVE FOR ALUMINUM	
IDENTIFICATION B	RETENTION TIMES CORRESPONDS TO STANDARD	
EXPIRATION DATE		
MANUFACTURE DATE		
APPEARANCE		
RESIDUAL SOLVENTS	AS REPORTED	

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