



## Specification for Sodium Stearyl Fumarate, NF (S1448)

Item Number	S1448
Item	Sodium Stearyl Fumarate, NF
CAS Number	4070-80-8
Molecular Formula	$C_{22}H_{39}NaO_4$
Molecular Weight	390.54
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (ANHYDROUS BASIS)	99.0	101.5 %
SAPONIFICATION VALUE	142.2	146.0
WATER DETERMINATION		5.0 %
LEAD (Pb)		10 ppm
SODIUM STEARYL MALEATE AND STEARYL ALCOHOL		TO PASS TEST
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION		TO PASS TEST
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS		TO PASS TEST

### *Spectrum Chemical Mfg Corp*

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