

Item Number	LA109
Item	Lanolin, USP
CAS Number	8006-54-0
Molecular Formula	
Molecular Weight	
MDL Number	
Synonyms	Wool Fat ; Refined Wool Fat

Test	Specification	
	Min	Max
MELTING RANGE	38°	44°C
IODINE VALUE	18	36
ACID VALUE		2.0 ml
ALKALINITY	NO RED COLOR	
WATER DETERMINATION		0.25 %
RESIDUE ON IGNITION		0.1 %
WATER-SOLUBLE ACIDS AND ALKALIES	FATS SEPARATES COMPLETELY	
WATER-SOLUBLE OXIDIZABLE SUBSTANCES	DOES NOT COMPLETELY DECOLORIZE	
CHLORIDE (Cl)		0.035 %
AMMONIA (NH ₃)	RED LITMUS PAPER DOES NOT TURN BLUE	
FOREIGN SUBSTANCES:	.	
INDIVIDUAL SPECIFIED RESIDUE		10 ppm
TOTAL SPECIFIED RESIDUE		40 ppm
PETROLATUM	CLEAR OR NOT MORE THAN OPALESCENT	
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION	SPECTRUM MATCHES REFERENCE	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS		AS REPORTED

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