



Specification for Stearic Acid, FCC (S1326)

Item Number	S1326
Item	Stearic Acid, FCC
CAS Number	57-11-4
Molecular Formula	
Molecular Weight	
MDL Number	
Synonyms	Octadecanoic Acid

Test	Specification	
	Min	Max
ACID VALUE	196	211
SAPONIFICATION VALUE	197	212
TITER (SOLIDIFICATION POINT)	54.5°	69°C
IODINE VALUE		7
LEAD (Pb)		2 mg/kg
RESIDUE ON IGNITION		0.1 %
UNSAAPONIFIABLE MATTER		1.5 %
WATER		0.2 %
IDENTIFICATION		TO PASS TEST
APPEARANCE		
DATE OF MANUFACTURE		
EXPIRATION DATE		

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