

Item Number	P1513
Item	Palmitic Acid, FCC
CAS Number	57-10-3
Molecular Formula	C ₁₆ H ₃₂ O ₂
Molecular Weight	256.42
MDL Number	
Synonyms	Hexadecanoic Acid

Test	Specification	
	Min	Max
ACID VALUE	204	220
SAPONIFICATION VALUE	205	221
TITER (SOLIDIFICATION POINT)	53.3° - 62°C	
IODINE VALUE		2.0
LEAD (Pb)		0.1 mg/kg
RESIDUE ON IGNITION		0.1 %
UNSAAPONIFIABLE MATTER		1.5 %
WATER		0.2 %
IDENTIFICATION	TO PASS TEST	
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

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