

PRODUCT SPECIFICATIONS

Common Name : Tallow Fatty Acid, Distilled, Partially Hydrogenated

Product Code : TRT18

Chemical Name : Fatty Acids C₁₄ - C₁₈ & C₁₆₋₁₈ unsaturated

<u>Properties</u>	<u>Specifications</u>	<u>Anaytical Methods</u>
Appearance, (melt)	pale to yellow Liq	Visual
Acid Value	200 - 208	AOCS Da 14-48
Saponification Value	202 - 210	AOCS Cd 3-25
Iodine Value	40 - 55	AOCS Dc 1b-87
Moisture, %	0.3 max	AOCS Ca 2e-84
Unsaponifiable (typical), %	0.5 max	AOCS Tk 1a-64
Color, Gardner	5 max	AOCS Td 1a-64
Fatty Acid Composition	typical	AOCS Ce 1-62/Ce 1e-91
C ₁₄	3	
C ₁₆	24	
C ₁₈	18	
C _{18:1}	42	
C _{18:2}	4	
C _{18:3}	0.25	
C ₂₀	0.2	

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