

PRODUCT SPECIFICATIONS

Product Name : Whole Cut Fatty Acid

Product Code : TRC108

Chemical Name : Fatty Acids C₈ - C₁₈ & C₁₈ unsaturated

<u>Properties</u>	<u>Specifications</u>	<u>Analytical Methods</u>
Appearance, (melt)	slightly pale yellow	Visual
Acid Value	266 – 274	AOCS Da 14-48
Saponification Value	268 – 276	AOCS Cd 3-25
Iodine Value	5 max	AOCS Dc 1b-87
Moisture, %	0.3 max	AOCS Ca 2e-84
Unsaponifiable (typical), %	0.5 max	AOCS Tk 1a-64
Color,		
% Transmittance, 440/550 mu	85/95 min	AOCS Td 2a-64
Gardner	1 max	AOCS Td 1a-64
Lovibond Yellow/Red	1R max	AOCS Cc 13b-45
Fatty Acid Composition		AOCS Ce 1-62/Ce 1e-91
C ₈ or lower	9.0 max	
C ₁₀	5 -10	
C ₁₂	46 – 58	
C ₁₄	16 - 23	
C ₁₆	6 - 11	
C ₁₈	8 max	
C _{18:1}	5 max	
C _{18:2}	1 max	

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