

PRODUCT SPECIFICATIONS

Common Name :	Myristic Fatty Acid, 95%
Product Code :	TRC1495
Chemical Name :	Tetradecanoic Acid, Myristic Acid

<u>Properties</u>	<u>Specifications</u>	<u>Analytical Methods</u>
Appearance, (melt)	white - slightly pale yellow	Visual
Acid Value	243 - 248	AOCS Da 14-48
Saponification Value	245 - 250	AOCS Cd 3-25
Iodine Value	0.5 max	AOCS Dc 1b-87
Moisture, %	0.2 max	AOCS Ca 2e-84
Unsaponifiable (typical), %	<0.15	AOCS Tk 1a-64
Color, (% Transmittance) 440/550 mu	90/98 min	AOCS Td 2a-64
Color, Gardner	1 max	AOCS Td 1a-64
Color, Lovibond Yellow/Red	3Y/0.3R	AOCS Cc 13b-45
Fatty Acid Composition		AOCS Ce 1-62/Ce 1e-91
C ₁₂ or lower	3 max	
C ₁₄	95 min	
C ₁₆ or higher	3 max	

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