



Rierden Chemical & Trading Company

GLOBAL RESOURCES • LOCAL SOLUTIONS

www.rierdenchemical.com

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115 W. Church Street

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Libertyville, IL 60048

Lauric Myristic Acid

CAS Number 90990-10-6

Specification

Test	Specification
Acid Value, mg KOH/g	266-276
Saponification Value, mg KOH/g	267-277
Iodine Value, g I ₂ /100 g	0.5 Max
Color, 5 ¼" Lovibond	Y=3.0; R=0.3
Titre, °C	32-36
Approximate Fatty Acid Distribution	
C10, %	2.0 Max
C12, %	70.0 Min
C14, %	20.0 – 28.0
C16, %	1.0 Max