



## VVF (INDIA) LIMITED

### MANUFACTURER OF VEGETABLE BASED OLEOCHEMICALS

Regd. Office: 109, Sion (East), Mumbai – 400022, India

Telephone: 91-22-40282000; Fax: 91-22-24073771

Website: [www.vvfltd.com](http://www.vvfltd.com); E-mail: [oleochemical@vvfltd.com](mailto:oleochemical@vvfltd.com)

## Lauric Myristic Acid

<b>Trade Name</b>	<b>DFA 1214</b>	
<b>Common Chemical Name</b>	<b>Lauric – Myristic Acid</b>	
<b>CAS number</b>	<b>Decanoic acid</b>	<b>334-48-5</b>
	<b>Dodecanoic acid</b>	<b>143-07-7</b>
	<b>Tetradecanoic acid</b>	<b>544-63-8</b>
		<b>57-10-3</b>
<b>EINECS number</b>	<b>Decanoic acid</b>	<b>206-376-4</b>
	<b>Dodecanoic acid</b>	<b>205-582-1</b>
	<b>Tetradecanoic acid</b>	<b>208-875-2</b>
	<b>Hexadecanoic acid</b>	<b>200-312-9</b>

### SPECIFICATIONS

Sr. No.	Parameters	Limits
1	Appearance at 25°C	White flakes
2	Colour in Iovibond 51/4" cell	Y:3.0 + R:0.3 max
3	Acid Value, mgs of KOH / gm	265.0 – 275.0
4	Sap Value, mgs of KOH / gm	266.0 – 276.0
5	Iodine Value, (Wij's), gms of I <sub>2</sub> / 100 gm	1.0 max
6	Titre °C	32.0 – 36.0
7	<b>Fatty Acid Composition, % by GLC</b>	
	Up to C 10	2.0 max
	C 12	72.0 min
	C 14	20.0 – 28.0
	C 16 & above	4.0 max
	Others	1.0 max

#### PACKING

Available in bulk packing in 25/50kg bags.

#### Disclaimer:

The specifications given above are indicative only. Customers are requested to confirm their specific requirements. The information given above cannot be claimed as complete, so that any liabilities - also with a view to claims of third parties - are excluded.