



CERTIFICATE OF ANALYSIS

Date : 04/05/13

PRODUCT NAME : OLEIC ACID
(Suitable for pharma industry)

CAS No : 112-80-1
Mol. Formula : $C_{17}H_{33}COOH$
Mol. WT : 282.47

Product code : 53510
Batch No : MCR - 6688
Mfd. : May 2013

S. R	Test	Specification	Observation
1	Colour, APHA	225 max	<225
2	Acid value, mg KOH/g	195-203	198
3	Saponification value, mg KOH/g	196-204	200
4	Iodine value, g iodine/100g	86 min	87
5	Titre, $^{\circ}C$	8.5 max	8.3
	Fatty Acid Composition, %		
	C18 : 1	75 min	79
	C18 : 2	13 max	11

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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