

Technical Data Sheet



Olifac C12-14

Article-No.: 11008006

Revision Date: 11-2016

CAS-No. : 90990-09-3
HS-No. : 38.23.19
Category : Fatty Acid
Description : Lauric/Myristic Acid

PARAMETER	METHOD	UNIT	SPECIFIED RANGE
Acid Value	AOCS Te 1a-64	mgKOH/g	270-275
Iodine Value	AOCS Tg 1a-64	% I ₂	≤0.5
Titer	AOCS Tr1a-64	°C	33-35
Colour Lovibond 5 1/4"	AOCS Cc 13e-92	~	≤0.2R 1Y
Water Content	ISO 760	%	≤0.2
Sap. Value	AOCS TI 1a-64	mgKOH/g	270-277
Unsap. Matter	AOCS Ca 6a-40	%	≤0.5

CHAIN LENGTH DISTRIBUTION

C10	ISO 5508/ISO 5509	%	0-2
C12	ISO 5508/ISO 5509	%	70-75
C14	ISO 5508/ISO 5509	%	22-30
C16	ISO 5508/ISO 5509	%	0-2