

Technical Data Sheet



Olifac C12 99

Article-No.: 11006001

Revision Date: 01-2012

CAS-No. : 143-07-7
Certificate : Kosher, Halal
EINECS-No. : 205-582-1
HS-No. : 29.15.90.00
Category : Fatty Acid
Description : Lauric Acid 99%

PARAMETER	METHOD	UNIT	SPECIFIED RANGE
Acid Value	AOCS Te 1a-64	mgKOH/g	278-282
Iodine Value	AOCS Tg 1a-64	% I ₂	≤0.5
Titer	AOCS Tr1a-64	°C	43-44
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	278-284
Unsap. Matter	AOCS Ca 6a-40	%	≤0.5

CHAIN LENGTH DISTRIBUTION

C10	ISO 5508/ISO 5509	%	0-1
C12	ISO 5508/ISO 5509	%	99-100
C14	ISO 5508/ISO 5509	%	0-1