

Technical Data Sheet



Olifac K 12-18

Article-No.: 11027006

Revision Date: 08-2016

CAS-No. : 67701-05-7
HS-No. : 38.23.19
Category : Fatty Acid
Description : Topped Coconut Fatty Acid

PARAMETER	METHOD	UNIT	SPECIFIED RANGE
Acid Value	AOCS Te 1a-64	mgKOH/g	251-261
Iodine Value	AOCS Tg 1a-64	% I ₂	7-12
Colour Lovibond 5 1/4"	AOCS Cc 13e-92	~	≤0.8R 6Y
Water Content	ISO 760	%	≤0.2
Sap. Value	AOCS TI 1a-64	mgKOH/g	251-263
Unsap. Matter	AOCS Ca 6a-40	%	≤1.0

CHAIN LENGTH DISTRIBUTION

CHAIN LENGTH	METHOD	UNIT	SPECIFIED RANGE
C10	ISO 5508/ISO 5509	%	0-1
C12	ISO 5508/ISO 5509	%	51-58
C14	ISO 5508/ISO 5509	%	18-23
C16	ISO 5508/ISO 5509	%	8-13
C18	ISO 5508/ISO 5509	%	0-4
C18:1	ISO 5508/ISO 5509	%	7-11
C18:2	ISO 5508/ISO 5509	%	0-3
C20	ISO 5508/ISO 5509	%	≤0.5