

# Technical Data Sheet



## Olifac HPK 12-18

Article-No.: 11025006

Revision Date: 08-2016

CAS-No. : 67701-01-3  
HS-No. : 38.23.19  
Category : Fatty Acid  
Description : Hardened Palm Kernel Fatty Acid

PARAMETER	METHOD	UNIT	SPECIFIED RANGE
Acid Value	AOCS Te 1a-64	mgKOH/g	248-258
Iodine Value	AOCS Tg 1a-64	% I <sub>2</sub>	0-1
Titer	AOCS Tr1a-64	°C	34-38
Colour Lovibond 5 1/4"	AOCS Cc 13e-92	~	≤0,5R 2Y
Water Content	ISO 760	%	≤0.2
Sap. Value	AOCS TI 1a-64	mgKOH/g	248-260
Unsap. Matter	AOCS Ca 6a-40	%	≤1.0

### CHAIN LENGTH DISTRIBUTION

C10	ISO 5508/ISO 5509	%	0-4
C12	ISO 5508/ISO 5509	%	47-54
C14	ISO 5508/ISO 5509	%	15-19
C16	ISO 5508/ISO 5509	%	7-11
C18	ISO 5508/ISO 5509	%	16-24
C20	ISO 5508/ISO 5509	%	0-1