

# Technical Data Sheet



## Olifac C16 98

Article-No.: 11011006

Revision Date: 01-2012

CAS-No. : 57-10-3  
EINECS-No. : 200-312-9  
HS-No. : 29.15.70.00  
Category : FattyAcid  
Description : Palmitic Acid

PARAMETER	METHOD	UNIT	SPECIFIED RANGE
Acid Value	AOCS Te 1a-64	mgKOH/g	217-221
Iodine Value	AOCS Tg 1a-64	% I <sub>2</sub>	≤0.5
Titer	AOCS Tr1a-64	°C	61-63
Colour	ASTM D1209	APHA	≤50
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	217-223
Unsap. Matter	AOCS Ca 6a-40	%	≤1.0

### CHAIN LENGTH DISTRIBUTION

C14	ISO 5508/ISO 5509	%	0-2
C16	ISO 5508/ISO 5509	%	98-100
C18	ISO 5508/ISO 5509	%	0-2