

# Technical Data Sheet



## Olifac C18 89 max.

Article-No.: 11037004

Revision Date: 11-2016

CAS-No. : 57-11-4  
EINECS-No. : 200-313-4  
HS-No. : 38.23.11  
Category : Fatty Acid  
Description : Stearic Acid

PARAMETER	METHOD	UNIT	SPECIFIED RANGE
Acid Value	AOCS Te 1a-64	mgKOH/g	196-204
Iodine Value	AOCS Tg 1a-64	% I <sub>2</sub>	≤1.5
Titer	AOCS Tr1a-64	°C	65-68
Colour Lovibond 5 1/4"	AOCS Cc 13e-92	~	≤0.5R 5.0Y
Sap. Value	AOCS TI 1a-64	mgKOH/g	197-205

### CHAIN LENGTH DISTRIBUTION

<C14	ISO 5508/ISO 5509	%	≤1
C16	ISO 5508/ ISO 5509	%	≤14
C18	ISO 5508/ ISO 5509	%	86-89
C20	ISO 5508/ ISO 5509	%	≤2.0
Others	ISO 5508/ ISO 5509	%	≤2