

# Technical Data Sheet



## Olifac C18 92 I

Article-No.: 11946006

Revision Date: 07-2016

CAS-No. : 57-11-4  
EINECS-No. : 200-313-4  
HS-No. : 29.15.70.00  
Category : Fatty Acid  
Description : Stearic Acid

PARAMETER	METHOD	UNIT	SPECIFIED RANGE
Acid Value	AOCS Te 1a-64	mgKOH/g	196-200
Iodine Value	AOCS Tg 1a-64	% I <sub>2</sub>	≤1.0
Colour Lovibond 5 1/4"	AOCS Cc 13e-92	~	≤0.5R 3.0Y
Heat Stability	~	~	≤2R 10Y
Moisture ppm	~	ppm	≤ 3000

### CHAIN LENGTH DISTRIBUTION

C14	ISO 5508/ ISO 5509	%	≤0.5
C16	ISO 5508/ ISO 5509	%	≤8
C17	ISO 5508/ ISO 5509	%	≤0.5
C18	ISO 5508/ ISO 5509	%	≥92
C20	ISO 5508/ ISO 5509	%	≤2.5