

Technical Data Sheet



Olifac C18 95 min.

Article-No.: 11015004

Revision Date: 11-2016

CAS-No. : 57-11-4
EINECS-No. : 200-313-4
HS-No. : 29.15.70
Category : Fatty Acid
Description : Stearic Acid

PARAMETER	METHOD	UNIT	SPECIFIED RANGE
Acid Value	AOCS Te 1a-64	mgKOH/g	195-199
Iodine Value	AOCS Tg 1a-64	% I ₂	≤2.0
Colour Lovibond 5 1/4"	AOCS Cc 13e-92	~	≤0.5R 5.0Y
Solidification	~	°C	68-70

CHAIN LENGTH DISTRIBUTION

C16	ISO 5508/ ISO 5509	%	≤5.0
C18	ISO 5508/ ISO 5509	%	95.0-98.5
C18:1	ISO 5508/ ISO 5509	%	≤1.0
Others	ISO 5508/ ISO 5509	%	≤2.0