

Technical Data Sheet



Olifac HTI

Article-No.: 11030003

Revision Date: 01-2012

CAS-No. : 57-11-4
EINECS-No. : 200-313-4
Category : Fatty Acid
Description : Hardened Tallow Fatty Acid

PARAMETER	METHOD	UNIT	SPECIFIED RANGE
Acid Value	AOCS Te 1a-64	mgKOH/g	200-207
Iodine Value	AOCS Tg 1a-64	% I ₂	≤1.0
Titer	AOCS Tr1a-64	°C	57.2-63.0
Colour 440 NM	Cognis 606.08	%-Trans.	>85
Colour 550 NM	Cognis 606.08	%-Trans.	>98
Sap. Value	AOCS TI 1a-64	mgKOH/g	201-208
Unsap. Matter	AOCS Ca 6a-40	%	≤1.0
Moisture	AOCS Tb-64	wt-%	≤0.2

CHAIN LENGTH DISTRIBUTION

C14	ISO 5508/ISO 5509	%	≤2.8
C16	ISO 5508/ISO 5509	%	≤27.9
C17	ISO 5508/ ISO 5509	%	≤1.7
C18	ISO 5508/ISO 5509	%	≤64.3
C20	ISO 5508/ISO 5509	%	≤1.0