

UNIOLEO FA C1099

CONTACT US
 UOI.Sales@Unilever.com
 +626226979000

Technical Data Sheet

CAPRIC ACID 99%
SPEC CODE : F1099-01

Version: 1604/1501

Appearance:	Clear colourless liquid product.		
PARAMETER	RANGE	TYPICAL VALUE	METHOD
Acid Value (mgKOH/g)	324 - 328	326	AOCS Te 1a-64
Saponification Value (mgKOH/g)	325 - 329	327	AOCS TI 1a-64
Moisture (%)	≤ 0.2	0.15	AOCS Tb 2-64
Iodine Value (g I ₂ /100 g)	≤ 0.2	0.1	AOCS Tg 1a-64
Titer (°C)	30 - 32	30.4	AOCS Tr 1a-64
Colour (Lovibond 5 ¼")	≤ 0.3R 3Y	0.1R 1Y	AOCS Cc 13e-92
Unsaponifiable Matter (%)	≤ 0.5	0.2	AOCS Tk 1a-64
Chain Distribution (%)			
C6	≤ 1	0.3	
C8	≥ 99	99.4	ISO 5508/ ISO 5509
C10	≤ 1	0.3	
Packing	Liquid in Isotank/drums.		
Storage	Product stored in the original closed packaging (drum) or in stainless steel storage tank under recommended condition. Product stable at least 1 year after manufacturing date.		
Country of Origin	INDONESIA		
HS CODE	2915.90.90.00		
CAS NO	334-48-5		
EINECS NO	206-376-4		

PRIMARY APPLICATION:

Food Additives:	Natural Antimicrobial Ingredient in Sanitizers for Food Contact Surfaces and Equipment
Pharmaceuticals & Nutraceuticals:	Particularly in Meat Processing Plants, Breweries and Wineries. Also Used in Animal Feed.
Personal Care & Toiletries:	To Manufacture Esters used in the Production of Perfumes and Artificial Flavourings. Natural Antimicrobial Ingredient. Also acts as an Emulsifier and Emollient.
Lubricants & Grease:	Manufacture of Lubricating Grease.
Textiles:	Used in treatments and the Manufacture of Dyes.
Rubber /Plastic Additives:	Used in Plasticizers, Used in manufacture of Synthetic Rubber.
Others:	Solubilizers for Mineral Oils.

