

EDENOR

C16-98 MY

(Palmitic Acid 98% min)

- Solid white crystalline product.
- Good color and oxidation stability.
- Principal use is in the manufacture of emulsifiers, surfactants, soaps and chemical intermediates.
- This product is of 100% vegetable origin and Kosher certified.

Specifications

Quality Control Data ¹

	Method	Specified Range	Typical values
Acid value mgKOH/g	AOCS Te 1a-64	217-221	219
Iodine value % I ₂	AOCS Tg 1a-64	≤ 0.5	0.15
Titer °C	AOCS Tr 1a-64	61-63	62.2
Colour Lovibond 5 1/4"	AOCS Cc 13e-92	≤ 0.2R 1Y	0.1R 0.8Y
Colour APHA	ASTM D1209	≤ 50	30
Chain distribution %	ISO 5508/ ISO 5509		
C14		0 - 2	0.3
C16		98-100	99.1
C18		0 - 2	0.6

Additional Specifications ²

	Method	Specified Range
Sap. value mgKOH/g	AOCS Tl 1a-64	217-223
Water content %	ISO 760	≤ 0.2
Unsap. matter %	AOCS Ca 6a-40	≤ 1.0

Note:

- 1 determined for each production batch
- 2 guaranteed but not determined for each batch

Forms of delivery:

Bead or Flake in bags.

Storage information:

Flaked form is stable for approx. 2 years at temperature below 60°C.

Country of Origin:

Malaysia.

CAS-No.
57-10-3

HS-No.
2915.70.000

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