

EDENOR C12-99 MY (Lauric Acid 99% min)

- Solid white crystalline product with mild odour.
- Exhibits excellent colour stability.
- Principal use is in the manufacture of surfactants, soaps, detergents 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	278-282	281
Iodine value % I ₂	AOCS Tg 1a-64	≤ 0.5	0.1
Titer °C	AOCS Tr 1a-64	43-44	43.4
Colour Lovibond 5 1/4"	AOCS Cc 13e-92	≤ 0.2R 1Y	0.1R 0.6Y
Colour APHA	ASTM D1209	≤ 50	30
Chain distribution %			
C10	ISO 5508/	0 - 1	0.4
C12	ISO 5509	99-100	99.4
C14		0 - 1	0.2

Additional Specifications ²

	Method	Specified Range
Sap. value mgKOH/g	AOCS Tl 1a-64	278-284
Water content %	ISO 760	≤ 0.2
Unsap. matter %	AOCS Ca 6a-40	≤ 0.5

Note:

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

Forms of delivery: Flake in bags.

Storage information: Solid form is stable for approx. 2 years at temperature below 35°C.

Country of Origin: Malaysia.

CAS-No.
143-07-7

HS-No.
2915.90.900

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