

EDENOR
ME C18-70U MY
(Oleic Acid Methyleneester
50%)

- This product has a fat-like odour, and its colour ranges from colourless to yellowish.
- Used in the production of chemical intermediates, and emulsifiers for cosmetics and toiletry applications.
- Also used as an adjuvant or inert solvent in various pesticide and herbicide formulations.
- As bio-fuel blended with vegetable oil or fossil-diesel
- This product is of 100% vegetable origin and Kosher certified.

Specifications

Quality Control Data ¹

	Method	Specified Range	Typical values
Acid value mgKOH/g	ISO 660	≤ 0.5	0.5
Sap. value mgKOH/g	AOCS Tl 1a-64	194 - 204	198
Iodine value %I ₂	AOCS Tr 1-64	50 - 65	58.9
Water content %	ISO 760	≤ 0.1	0.06
Colour Lov. 5 1/4"	AOCS Cc 13e-92	1.5R 10Y	0.2R 0.7Y
Chain distribution %	ISO 5508		
C12+C14		0 - 5	0.6
C16		26 - 34	29.9
C18		5 - 9	7.5
C18-1		45 - 60	53.8
C18-2		5 - 12	7.6
>C18-3		0 - 2	0.6

Additional Specifications ²

	Method	Specified Range
Titer °C	ISO 935	ca.6
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: Liquid in drums or bulk containers.

Storage information: Product stored in sealed containers in a cool and dry place is stable for at least 2 years.

Country of Origin: Malaysia.

CAS-No.
67762-38-3

HS-No.
3824.90.900

Sept 2007
EM10-55/16/07-01