

Coconut Fatty Acid

Specifications

Quality Control Data ¹

	Method	Specified Range	Typical values
Acid value mgKOH/g	AOCS Te 1a-64	261-276	269
Iodine value % I ₂	AOCS Tg 1a-64	6-12	9.6
Colour Lovibond 5¼"	AOCS Cc 13e-92	≤ 0.8R 6Y	0.2R 1.2Y
Chain distribution %	ISO 5508/ ISO 5509		
C6		0-1	0.2
C8		2-10	6.7
C10		4-10	5.8
C12		45-53	46.9
C14		15-21	18.2
C16		7-13	10.3
C18		0-4	2.8
C18-1		5-12	7.6
C18-2		0-3	1.4
>C18		≤ 0.5	0.1

Additional Specifications ²

	Method	Specified Range
Sap. value mgKOH/g	AOCS TL 1a-64	262-278
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: Semi - solid in drums.

Storage information: Drummed product is stable for approx. 2 years at temperature below 50°C in a dry place.

Country of Origin: Malaysia.

CAS-No.
67701-05-7

HS-No.
3823.19.900

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