



## Certificate of Analysis (Representative Sample Certificate)

**Product Name:** Stearic Acid  
**CAS Number:** 67701-03-5

<u>Test</u>	<u>Min</u>	<u>Max</u>	<u>Result</u>	<u>Test Method</u>
Acid Value	207	212	208	AOCS Te 1a-64
Appearance	-	-	Pass	-
Composition C14	0	1.5000	0.2000	AOCS Ce2-66/Ce1-62
Composition C16	52	56	53.3000	AOCS Ce2-66/Ce1-62
Composition C18	42	48	45.5000	AOCS Ce2-66/Ce1-62
Iodine Value	0	0.500	0.3200	AOCS Tg 1a-64
Lovibond 5.25" Red	0	0.300	0.1000	AOCS Cc 13b-45
Lovibond 5.25" Yellow	0	3	0.4000	AOCS Cc 13b-45
Moisture %	0	999	0.1000	-
Saponification Value	208	213	209	AOCS TI 1a-64
Titer Deg C.	54	56.5000	55.5000	AOCS Tr 1a-64
Unsaponifiable Matter, %	0	9999	0.1000	-

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