



## UCY-SA 1804-P - Stearic Acid (Vegetable)

# Product Data Sheet

Item Number: 40-039

### General Information

CAS-No. 67701-03-5

### Product Specification

Test Description	Unit	min.	max.	Reference Test Method
Acid Value	mg KOH / g	205	210	AOCS Te 1a-64 / ISO 660
Saponification Value*	mg KOH / g	206	211	AOCS TI 1a-64 / ISO 3657
Iodine Value	g I <sub>2</sub> / 100 g		1	AOCS Cd 1b-87 / ISO 3961
Titre	°C	54	56	AOCS Tr 1a-64 / ISO 935
Colour, Lovibond 5 ¼ ", Y	Yellow		1.5	AOCS Cc 13e-92 / BS 684:1.14
Colour, Lovibond 5 ¼ ", R	Red		0.4	AOCS Cc 13e-92 / BS 684:1.14
Unsaponifiables*	%		1	AOCS Td 1b-64 / ISO 6271
< C14 Fatty Acids	%		2	AOCS Ce 1-62 / ISO 5508
C14, Myristic Acid	%		3	AOCS Ce 1-62 / ISO 5508
C16, Palmitic Acid	%	40	52	AOCS Ce 1-62 / ISO 5508
C18, Stearic Acid	%	45	54	AOCS Ce 1-62 / ISO 5508
>C18, Fatty Acids	%		2	AOCS Ce 1-62 / ISO 5508

\* Parameter is not tested on every batch, result is determined statistically

### Pack Sizes

Bulk, delivered by road tanker, iso tank and bulk vessel

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