

## Stearinezuur - (cosmetisch) - OGR03

### Specification DE000644

Specification  
Specification Version  
Inspection Object No.

DE000644  
1  
QS-000300

Feature / Inspection Feature	Target Value	LT	UT	Unit of Measure	Inspection Method
<b>Specification Parameters</b>					
Appearance	White, waxy, solid flakes or liquid with typical odour				
Acid value		195,000	199,000	MG KOH/G	ISO 660
Saponification value		196,00	200,00	MG KOH/G	ISO 3657
Iodine value			1,00	G J/100G	ISO 3961
Titer		66,0	69,0	°C	ISO 935
Colour Lovibond 5 1/4" - R			0,5		ISO 15305
Colour Lovibond 5 1/4" - Y			2,0		ISO 15305
<b>C-Chain Distribution</b>					
C16 Palmitic acid			7,00	%	GC
C18 Stearic acid			92,00	%	GC
C20 Arachidic acid			2,00	%	GC

**Glossary:**

LT: Lower Tolerance  
UT: Upper Tolerance