



# Escentials of Australia

## CERTIFICATE OF ANALYSIS

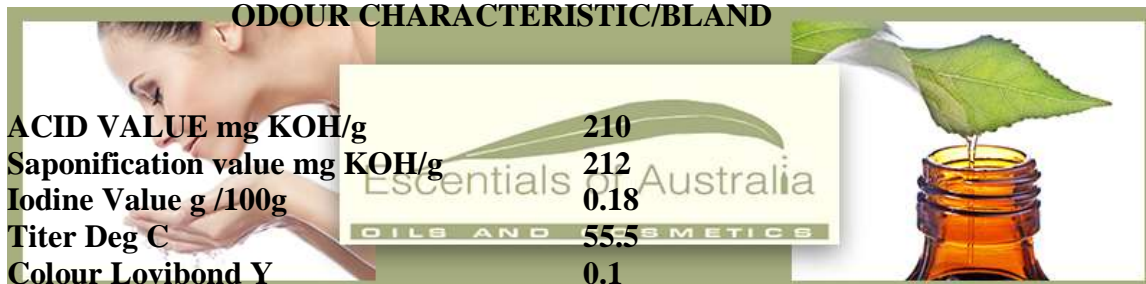
### Stearic Acid TRIPLE PRESSED

Origin: Malaysia

Cas 57-11-14 , or 67701-03-5

APPEARANCE WHITE BEADS; CLEAR LIQUID WHEN HEATED

ODOUR CHARACTERISTIC/BLAND



ACID VALUE mg KOH/g	210
Saponification value mg KOH/g	212
Iodine Value g /100g	0.18
Titer Deg C	55.5
Colour Lovibond Y	0.1
Colour Lovibond R	0.1
Colour APHA	9

#### Fatty Acid composition

C12 & C14:	0.3
C16: Palmitic	57.0
C18: Stearic	42.0
C20: Arachidic	0.5

Batch No 12...

Compiled Apr 2019

ACID VALUE mg KOH/g	210
Saponification value mg KOH/g	212
Iodine Value g /100g	0.18
Titer Deg C	55.5
Colour Lovibond Y	0.1

**Colour Lovibond R** 0.1  
**Colour APHA** 4

**Fatty Acid composition**

**C12 & C14:** 0.6  
**C16: Palmitic** 57.8  
**C18: Stearic** 40.5  
**C20: Arachidic** 0.4

**Batch No 1110..1111...**  
**Shelf life 3 years**  
**Retest after one year**  
**Compiled November 2018**



**ACID VALUE mg KOH/g** 211  
**Saponification value mg KOH/g** 212  
**Iodine Value g /100g** 0.18  
**Titer Deg C** 55.50

**Fatty Acid composition**

**C12 & C14:** 1.5  
**C16:** 57.3  
**C18:** 40.5  
**C20:** 0.6

**Batch No 910..**

**Shelf life 2 years**  
**Retest after one year**  
**Compiled April 2016**

