

AKÖMA™

FROM THE HEART

CERTIFICATE OF ANALYSIS STEARIC ACID

DESCRIPTION

Product: Stearic Acid Triple Pressed Bead

INCI Name: Stearic Acid

CAS No: 57-11-4

EINECS No: 200-313-4

CHARACTERISTICS

Analysis	Specification	Result
Acid Value, mg KOH/g	205 - 211	208
Saponification Value , mg KOH/g	207 - 212	209
Iodine Value, g I2/100 g	0.5 max.	0.16
Colour, Lovibond 5 1/4 "	2.0 Y 0.2 R max.	0.4 Y 0.1 R
Colour, APHA	50 Max	18
Titre, C	54 - 57	55.8
Fatty Acid Composition, %		
C12	1.0 max.	0.0
C14	3.0 max.	0.3
C16	45 - 50	49.6
C18	48 - 50	49.3

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