



PT. SUMI ASIH

Biowax - green energy

SPECIFICATION

PRODUCT : STEARIC ACID

Product Code : SA1801

Product Form : BEADS

Test Method : AOCS

PARAMETER	SATUAN	STANDARD	Method Of Analysis (AOCS)
Appearance		Beads	
Acid Value	(mg KOH/g)	206 - 212	Te 1a - 64
Saponification Value	(mg KOH/g)	207 - 213	TI 1a - 64
Iodine Value	(g I ₂ /100 g)	1.0 max	Tg 1a - 64
Colour Lovibond cell 5¼ "	Red Yellow	0.3 max 1.5 max	Cc 13b - 45
Moisture	%	0.5max	
Titer	°C	54 - 56	Tr 1a - 64
Composition :			Ce1 - 62
Lauric Acid (C12)	%	1.0 max	
Myristic Acid (C14)	%	2.0 max	
Palmitic Acid (C16)	%	65 max	
Stearic Acid (C18)	%	35 min	
Oleic Acid (C18:1)	%	1.0 max	
Arachidic Acid (C20)	%		

Standard Packing:-- 25Kgs net. In PP Woven with PE inner bag

600Kgs net. In jumbo bag