



PT. SUMI ASIH

Biowax - greenery

SPECIFICATION

PRODUCT : STEARIC ACID

Product Code : SA1806

Product Form : BEADS

Test Method : AOCS

| PARAMETER | SATUAN | STANDARD | Method Of Analysis (AOCS) |
|---------------------------|---------------------------|--------------------|---------------------------|
| Appearance | | Beads | |
| Acid Value | (mg KOH/g) | 200 - 214 | Te 1a - 64 |
| Saponification Value | (mg KOH/g) | 201 - 215 | TI 1a - 64 |
| Iodine Value | (g I ₂ /100 g) | 3.0 max | Tg 1a - 64 |
| Colour Lovibond cell 5¼ " | Red Yellow | 0.3 max 1.5 max | Cc 13b - 45 |
| Moisture | % | 0.5max | |
| Titer | °C | 53 min | Tr 1a - 64 |
| Composition : | | | Ce1 - 62 |
| Lauric Acid (C12) | % | 1.0 max | |
| Myristic Acid (C14) | % | 2.0 max | |
| Palmitic Acid (C16) | % | 70 max | |
| Stearic Acid (C18) | % | 30 min | |
| Oleic Acid (C18:1) | % | 3.0 max | |
| Arachidic Acid (C20) | % | 1.0 max | |

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

600Kgs net. In jumbo bag