



CERTIFICATE OF ANALYSIS

Stearic Acid

| PRODUCT CODE | WILFARIN™ SA-1892 | WILFARIN™ SA-1865 | WILFARIN™ SA-1850 | WILFARIN™ SA-1843 | WILFARIN™ SA-1838 | WILFARIN™ SA-1810 | WILFARIN™ SA-1804 |
|---------------------------------------|---|------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------|---------------------------|
| PRODUCT DESCRIPTION | Stearic Acid 92 % | Stearic Acid 65 % | Stearic Acid 50% Triple Pressed | Stearic Acid 43% Triple Pressed | Stearic Acid 38% Triple Pressed | Rubber Grade Stearic Acid | Rubber Grade Stearic Acid |
| SPECIFICATION | | | | | | | |
| Acid Value (mg KOH/g) | 195-199 | 202-209 | 206-209 | 205-211 | 206-213 | 195 Min | 195 Min |
| Sap Value (mg KOH/g) | 196-200 | 203-210 | 207-210 | 206-211 | 207-214 | 196 Min | 196 Min |
| Iodine Value (g I ₂ /100g) | 2 Max | 0.5 Max | 0.5 Max | 0.5 Max | 0.5 Max | 4 Max | 10 Max |
| Titre (°C) | 66-70 | 58-63 | 55-57 | 54-57 | 54-56 | 52-57 | 52 Min |
| Colour (Lovibond 5¼" Cell), R/Y | 0.5/2 Max | 0.2/1.5 Max | 0.3/1.3 Max | 0.5/5 Max | 0.3/3.0 Max | 0.5/5 Max | 5/50 Max |
| Moisture (%) | 0.2 Max | 0.1 Max | 0.2 Max | | | | |
| Unsap Matter (%) | 1 Max | 0.5 Max | | | 1 Max | | |
| Composition (%) | | | | | | | |
| C10 | | | | | | | Variable |
| C12 | | | | 1 Max | 1 Max | | |
| C14 | | 2 Max | 2 Max | 2 Max | 2 Max | | |
| C15 | | | 0.5 Max | | | | |
| C16 | 8 Max | 30-33 | 45-49 | 49-58 | 57-65 | 75 Max | |
| C17 | | | 0.5 Max | | | | |
| C18 | 92 Min | 65-69 | 50-54 | 42-48 | 35-40 | 25 Min | |
| C18-1 | 2 Max | 1 Max | 0.5 Max | 1 Max | 2 Max | | |
| C18-2 | 1 Max | 0.5 Max | | | | | |
| C18-3 | | | | | | | |
| C20 | 3 Max | 1 Max | 1 Max | | | | |
| Others | | | | | | | |
| PRODUCT FORM | Liquid / Solid / Beads | Liquid / Solid / Beads | Liquid / Solid / Beads | Liquid / Solid / Beads | Liquid / Solid / Beads | Liquid / Solid / Beads | Liquid / Solid / Beads |
| PACKAGING | PB,PP,BB, ISO, Bulk | PB,PP,BB, ISO, Bulk | PB,PP,BB, ISO, Bulk | PB,PP,BB, ISO, Bulk | PB,PP,BB, ISO, Bulk | PB,PP,BB, ISO, Bulk | PB,PP,BB, ISO, Bulk |
| REMARKS | 25 kgs Net / 50 kgs Net / bulk bags / ISO tank 20 mt / bulk | | | | | | |



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For more details and trade inquiries please contact oleo.chemicals@adaniwilmar.in

ISO 14001:2004
ISO 9001:2008

