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|  | TECHNICAL SPECIFICATIONS | REVIEW: 08 <i>DATE: 09/2019</i> |
| | 100% REFINED PALM OLEIN IV 56 (HS-CODE: 15119099) | Page 1 of 1 |

| | |
|--------------------|-----------------|
| Ingredients | Palm Oil |
|--------------------|-----------------|

| Quality Parameters, at loading or packing | UoM | Min | Max | Typical | Reference Method |
|---|-----------------------|-----------------|------|---------|------------------|
| Free Fatty Acid Content, as palmitic acid | % | | 0.08 | | ISO 660 |
| Peroxide Value | meqO ₂ /kg | | 0.5 | | ISO 3960 |
| Taste / Odour | - | neutral / bland | | | Organoleptic |
| Colour Red, Lovibond 5.25'' | - | | 3.0 | | ISO 15305 |
| Iodine Value | gI ₂ /100g | 56 | | | ISO 3961 |

| Solid fat Content | UoM | Min | Max | Typical | Reference Method |
|-------------------|-----|-----|-----|---------|--|
| at 10 °C | % | 30 | 44 | | Pulse NMR, ISO 8292 (Non tempered) |
| at 20 °C | % | 2 | 10 | | |

| Fatty Acid Composition | UoM | Min | Max | Typical | Reference Method |
|------------------------------|-----|-----|-----|---------|------------------|
| Saturated Fatty Acids | % | | | 46 | ISO 5508 |
| Mono-unsaturated Fatty Acids | % | | | 43 | |
| Poly-unsaturated Fatty Acids | % | | | 11 | |
| Trans fatty Acids | % | | 1 | | |

NOTE:

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