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|  | RAW MATERIAL SPECIFICATIONS Paramela Essential Oil | RMSAB-1 |
|--|---|---------|

| GENERAL INFORMATION | | | |
|-----------------------------|-----------------------------------|---------------------------|-------------------------|
| Product | Paramela Essential Oil | Production process | Steam distillation |
| INCI Name | Adesmia boronioides Essential oil | Producer | Hierbas Patagónicas SRL |
| Cas number | 1088668-26-1 | Shelf life | 4 years |
| EINECS/ELINCS Number | 815-176-1 | Storage | Plastic bottles |

| ORGANOLEPTIC CHARACTERISTICS | |
|------------------------------|----------------|
| Assays | Specifications |
| Appearance | Viscous liquid |
| Color | Pale brown |
| Odor | Sweet / Frutal |

| PHYSICOCHEMICAL CHARACTERISTICS | | |
|-----------------------------------|----------------|--------|
| Assays | Specifications | |
| | Min | Max |
| Relative Density (at 20°C) | 0.9570 | 0.9720 |
| Refraction Index (at 20°C) | 1.485 | 1.505 |
| Flash point (°C) | 65 | 100 |
| Rotational Power (at 20°C) | / | / |

| BIOCHEMICAL CHARACTERISTICS | | |
|-----------------------------|--------------------|-----|
| Chromatographic peaks | Specifications (%) | |
| | Min | Max |
| alfa-pinene | 3 | 18 |
| 6,9-guaiadieno | 1 | 10 |
| esquelenona | 20 | 50 |
| isoesquelenona | 4 | 20 |
| gama-eudesmol | 1 | 10 |
| D-limonene | 1 | 4 |

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