

 **Certificate of Analysis**

**Product Name: Castor Oil BSS Grade**

|  |  |  |
| --- | --- | --- |
| **Sr.No.** | **Properties** | **Test Report** |
| 1. | Appearance | Pale Yellow Viscous, Clear Liquid |
| 2. | Moisture, Impurities & Volatile Matters  | 0.14% |
| 3. | Colour in 5 1/4 " cell(Lovibond)  | Y – 16.0R – 1.6 |
| 4. | FFA  | 0.80 |
| 5. | Acid Value (mg KOH/g) | 1.60 |
| 6. | Specific Gravity @ 25° C | 0.959 |
| 7. | Iodine Value  | 86.00 |
| 8. | Saponification value | 180.00 |
| 9. | Hydroxyl Value | 160.00 |

For PRANAV AGRO