

**Draft of report** 13/12/2022

**1. PARTICULARS OF SAMPLE SUBMITTED BY : YESURAJ, PANIMALAR ENGINEERING COLLEGE.**

**A. Nature of Sample** : (2 sample)

**B. Sample Received on** : 13/12/2022

**C. Sample Quantity** : 300 ml

**D. Date of Start** :13/12/2022

**E. Date of Completion** :13/12/2022

**2. RESULTS OF ANALYSIS**

**Result Obtained**

|  |  |  |
| --- | --- | --- |
| **Characteristics** | **WCO / LDPE** | **WCO** |
| Kinematic Viscosity @40°C in cSt | 4.28 | 2.9 |
| Flash Point °C | 22 | Nil |
| Fire Point °C | 26 | 25 |
| Gross Calorific Value kj/kg | 36,154 | 38,001.8 |
| Density in kg/m3 | 900 | 860 |

>>>>> End of report<<<<<

