



| SN | PARAMETER | METHOD | SPECIFICATION |
|----|----------------------------------|---------------|----------------|
| 1 | Acidity (Inorganic), mg KOH/g | IS 1448 P :2 | NIL |
| 2 | Ash, %w, Max. | IS 1448 P :4 | 0.1 |
| 3 | Gross Calorific Value, Kcal/Kg | IS 1448 P :7 | To be reported |
| 4 | Density @ 15°C | IS 1448 P :16 | To be reported |
| 5 | Flash Point (PMCC.), °C | IS 1448 P :21 | Min 66 |
| 6 | Kinematic Viscosity @ 100°C, cSt | IS 1448 P :25 | Max 25 |
| 7 | Pour Point, °C | IS 1448 P :10 | Max 15 |
| 8 | Sediment, %w | IS 1448 P :30 | Max 0.25 |
| 9 | Sulphur, % wt | ASTM D 4294 | Max 1.0 |
| 10 | Water Content, % mass | IS 1448 P :40 | Max 1 |