



**PRODUCT - LIGHT LIQUID PARAFFIN / WHITE MINERAL OIL /
WHITE OIL LIGHT PHARMA 30**

Specifications:

Meets requirements of BP, USP AND IP Standards

| No | Analysis | Units | Test Method | Typical Data | |
|----|---|----------|---------------------|--|--------------------------|
| | | | | Min | Max |
| 1 | Appearance | | Visual | Transparent, colourless, bright and clear oily liquid. | |
| 2 | Colour | Say bolt | ASTM D 156 | +30 | - |
| 3 | Odour | | | Odourless | |
| 4 | Specific Gravity @ 15 Deg C | gms / ml | ASTM D 1298 | 0.83 | 0.86 |
| 5 | Kinematic Viscosity @ 40 °C | cSt | ASTM D 445 | 28.00 | 32.00 |
| 6 | Flash Point COC | °C | ASTM D 92 | 210 | - |
| 7 | Pour Point | °C | ASTM D 97 | - | -12 |
| 8 | Ultraviolet Absorbance, 280 to 289 nm 290 to 299 nm 300 to 329 nm 330 to 350 nm | Abs/cm | CFR 178.3620 (b) | - - - - | 4.0 3.3 2.3 0.8 |
| 9 | Acidity or Alkalinity | - | BP/EP | Not more than 0.1 ml of 0.1 M NaOH | |
| 10 | Readily Carbonisable Substances | - | BP/USP/EP | Pass | |
| 11 | Solid Paraffin | - | BP/USP/EP | Pass | |
| 12 | Polycyclic Aromatic Hydrocarbon | - | BP/USP/EP | Pass | |

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