

## Liquid Paraffin (White Oil)

### Industrial Liquid Paraffin Specification

Item	Parameters	Unit	Result	Test Method
1	Appearance	Transparent		
2	Flash Point	°C	Min 190 °C	Min 190 °C
3	Kinematic Viscosity 40 °C	cst	17- 24	17- 24 cst
4	Pour Point	°C	0 to 5 °C	0 to 5 °C
5	Acidity or Alkalinity	Ph	Passed	Passed
6	Color (Lovi Bond )	yellow	0.1 - 0.2 y	IP-17
7	Sp-Gravity @ 25 °C	g/cm <sup>3</sup>	0.760 - 0.860	ASTM D-1298
8	Odor	---	Odor less	BP-2012

## Cosmetic Liquid Paraffin Specification

Item	Parameters	Unit	Result	Test Method
1	Appearance	Transparent		
2	Flash Point °C	°C	Min 190	ASTM D-92
3	Kinematic Viscosity 40 °C	cst	16-24	ASTM D-445
4	Pour Point °C	°C	· to +5	ASTM D-97
5	Acidity or Alkalinity	ph	Passed	BP-2012
6	Color ( Lovi Bond )	yellow	(0.· - 0.5)	IP- 17Cell1"
7	Sp -Gravity @ 25 °C	g/cm <sup>3</sup>	0.825 - 0.850	ASTM D-1298
8	Odor	---	Odor less	BP-2012
9	Polycyclic Aromatic Hydrocarbon	---	Passed	BP-2012
10	Heavy Metals ( Pb &AS )	%w/w	Passed	ISIRI-5812
11	Solid Paraffin	%w/w	Passed	ISIRI-5812

## Pharmaceutical Liquid Paraffin Specification

Item	Parameters	Unit	Result	Test Method
1	Appearance	Transparent		
2	Flash Point °C	°C	Min 190	ASTM D-92
3	Kinematic Viscosity 40 °C	cst	16-24	ASTM D-445
4	Pour Point °C	°C	-5 to +5	ASTM D-97
5	Acidity or Alkalinity	ph	Passed	BP-2012
6	Color ( Lovi Bond )	yellow	0.1 - 0.2	IP- 17Cell1"
7	Sp-Gravity @ 25 °C	g/cm <sup>3</sup>	0.790 - 0.850	ASTM D-1298
8	Odor	---	Odor less	BP-2012
9	Polycyclic Aromatic Hydrocarbon	---	Passed	BP-2012
10	Heavy Metals ( Pb & AS )	%w/w	Passed	ISIRI-5812
11	Solid Paraffin	%w/w	Passed	ISIRI-5812