



## Specification of Light liquid paraffin / white mineral oil / white oil light PHARMA

No	Analysis	Units	Test Method	Typical Data	
				Min	Max
	Appearance		Visual	Transparent, colourless, bright and clear oily liquid.	
2	Colour	Say bolt	ASTM D 156	+25	
3	Odour			Odourless	
4	Density @ 29.5 Deg C	gms / cc	ASTM D 1298	0.82	0.85
5	Kinematic Viscosity @ 40 °C	est	ASTM D 445	7.50	8.50
6	Flash Point COC	OC	ASTM D 92	140	
7	Pour Point	OC	ASTM D 97		- 19
	Ultraviolet Absorbance,				4.0
8	280 to 289 nm	Abs/cm	CFR 178.3620 (b)		3.3
	290 to 299 nm				2.3
	300 to 329 nm				0.8
	330 to 350 nm				
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	