

- ✓ Meets the requirements of
  - EP - 2013 (European Pharmacopoeia )
  - BP - 2013 (British Pharmacopoeia) Standards.

Sr. No.	Test Parameters	Unit	Test Method	Specification	
				Min.	Max.
1.	Description		Visual	Colorless, transparent, oily liquid, free from florescence in day light and odorless when cold.	
2.	Solubility	-	EP/ BP	Insoluble in water, slightly soluble in ethanol (96%) and miscible with hydrocarbons.	
3.	Color, Say bolt	-	ASTM D 156	+30	
4.	Kinematic Viscosity at 40 °C	cSt	ASTM D 445/ D 7042	14.5	16.5
5.	Dynamic Viscosity @ 20 °C	mPas	EP/BP	25	35
6.	Flash Point, ( COC )	°C	ASTM D 92	150	
7.	Pour Point	°C	ASTM D 97	-	- 15
8.	Relative Density @ 20°C	gm/ml	EP/BP	0.820	0.875
9.	Acidity	-	EP/BP	Not more than 1 ml of 0.01 N NaOH	
10.	Readily Carbonisable Substances	-	EP/BP	Passes	
11.	Polycyclic Aromatic Hydrocarbons	-		Passes	
12.	Solid Paraffin	-	EP/BP	Passes	

**Light White Oil – EP/ BP** is a high purity USP grade white mineral oil formulated from highly refined hydro treated low pour point base oils meeting the extreme purity requirements of the United States Pharmacopoeia which ensures the absence of any significant sulfur, nitrogen, oxygen and halogen derivatives or unsaturated substances and aromatics.

**Application:** Used in infinite number of applications which includes medical formulations, ointments , laxatives , repository vaccines , hair oils , hair creams , cosmetics , facial creams and lotions , gelatin capsules, protective coatings for fruits and vegetables, veterinary preparations , egg preservatives etc.

**Packing:** HDPE Drums, Mild Steel Drums, Flexi Bag & IBC Container

**Email:** [info@lodhapetro.com](mailto:info@lodhapetro.com) , [exports@lodhapetro.com](mailto:exports@lodhapetro.com)

**Product Image:**



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