

**LIQUID PARAFFIN - IP**

Meets requirements of IP 2014 (Indian Pharmacopoeia) Standard.

Sr.No.	Characteristics	Unit	Test Method	Typical Data	
				Min.	Max.
1.	Description	-	IP	A colourless odourless, transparent, oily liquid free from fluorescence in day light.	
2.	Solubility	-	IP	Insoluble in water, slightly soluble in ethanol (96 %) and miscible with hydrocarbons	
3.	Weight per ml, @ 25 ° C	gm /ml	IP	0.860	0.904
4.	Dynamic Viscosity @ 20 ° C	m Pas	IP	110	230
5.	Acidity or Alkalinity	-	IP	Not more than 0.1 ml of 0.1 M NaOH	
6.	Light Absorption (Absorbance in the range of 240 - 280 nm of 2 % w/v solution in Iso-octane)	Abs	IP	-	0.10
7.	Readily Carbonisable Substances	-	IP	Pass	
8.	Solid Paraffin	-	IP	Pass	
9.	Sulphur Compounds	-	IP	Pass	

Liquid Paraffin IP is an extremely high purity IP grade white mineral oil formulated from highly refined hydrotreated low pour point base oils meeting the extreme purity requirements of Indian Pharmacopoeia which ensures the absence of any significant sulfur, nitrogen, oxygen and halogen derivatives or saturated 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.

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Disclaimer: APAR makes no warranties, representation or conditions of any kind expressed or implied for use with respect to these products. Final determination of suitability of the products for the application contemplated by the user is solely their responsibility.

Tel: 91-22-2526 3400 / 6780 0400 | Fax: 91-22-2524 6326 | website: www.apar.com