

LIGHT LIQUID PARAFFIN IP

Meets the requirements of following Specifications :

- IP (Current Revision), Light Liquid Paraffin.

Sr No	Characteristics	Unit	Test Method	Specification	
				Min.	Max.
1	Description	-	Visual	A transparent, colourless , oily liquid , free from florescence by daylight, almost odourless when cold	
2	Weight per ml at 25°C	-	IP	0.820	0.880
3	Dynamic Viscosity at 20°C	mPas	IP	25	80
4	Acidity or Alkalinity	-	IP	Not more than 0.1 ml of 0.1 M NaOH	
5	Light Absorption (Absorbance in the range 240-280 nm of 2% w/v solution in Iso-octane)	-	IP	-	0.01
6	Readily Carbonisable Substances	-	IP	Pass	
7	Sulphur Compounds	-	IP	Pass	
8	Solid Paraffin	-	IP	Pass	

Light Liquid Paraffin – IP is a high purity IP grade white mineral oil formulated from highly refined hydrotreated base oils meeting the extreme purity requirements of the Indian Pharmacopoeia which ensures the absence of any significant sulfur, nitrogen, oxygen and halogen derivatives, unsaturated substances and aromatics.

Application: Used in 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.