

## **Certificate of Analysis**

(The drug & Cosmetic act 1940 and rules there under)

**Product Name: WHITE SOFT PARRAFIN IP** 

Reference	IP STANDARD	<b>Product Code</b>	KCPLWSP
Report No.	KCPL/COA/403/24-25	Report Date	05/01/2025
Batch NO.	111	Batch QTY	4500 Kgs
Mfg. Date	02/01/2025	<b>Expiry Date</b>	01/01/2030
<b>Date of Release</b>	05/01/2025	Mfg. Lic. No.	G/25/1876

Sr. No.	Test	Specifications	Result
1	Description	A white, translucent, soft unctuous mass, retaining these characteristics on storage and when melted and allowed to cool without stirring; not more than slightly fluorescent by daylight, even melted; odor less when rubbed on the skin.	Complies
2	Solubility	Soluble in Chloroform, Ether and in light petroleum. The solution sometimes showing a slight opalescence; practically insoluble in ethanol and in water.	Complies
3	Melting range	Limit 38°C to 56°C	52°C
4	Acidity or alkalinity	ty or alkalinity  The solution is colorless and not more than 0.1 ml of 0.1 M sodium hydroxide is required to change the color of the solution to pink.	
5	Light absorption	Not more than 0.5	Complies
6	Fixed oils, fats and resin	As per IP Specifications	Complies
7	Foreign organic matter	Volatilises when heated, without emitting an Complie acrid odor	
8	Consistency at 25°C	100 - 300	160
9	Sulphated ash.	Not more than 0.1 %	Complies

Report: In the opinion of the undersigned authorities the material complies with IP Specification

Particulars	Name	Designation	Signature
Tested & Approved By:	Mr. Jayesh Shah	QC Head	Km

Storage: To be stored away from sunlight and humid areas.