

PRODUCT SPECIFICATION

PRODUCT: White Petrolatum USP [White Petroleum Jelly]

GRADE: Fibrolatum (180 – 210)

TYPICAL PROPERTIES:

IMPURITIES:

Sr. no.	Type of impurity	Test method	Specification
1	Residue on ignition	USP	Not more than 0.05%
2	Foreign organic matter	Indian Phar.	Complies
3	Organic acids	USP	Complies

SPECIFIC TESTS:

Sr. no.	Test	Test method	Specification
1	Appearance	USP	Complies
2	Colour	USP	Complies
3	Colour Lovibond	IP 17	Not more than 1.0
4	Specific gravity at 60 °C	USP	0.815 – 0.880
5	Drop melting point, °C *	ASTD D 127	55 - 65
6	Cone Penetration at 25 °C (0.1 mm) *	ASTD D 937	180 – 210
7	Alkalinity	USP	Complies
8	Acidity	USP	Complies
9	Fixed oils, fats and rosin	USP	Complies
10	Congealing point, °C	ASTM D 938	47 – 54
12	Drop point, C	BP / Ph. Eur.	35 – 70
13	Colour Lovibond, y	IP17	Not more than 1.0

This product complies as per ICH Q3C (R4) guidelines, USP <467> for Residual solvents and USFDA guidelines as per 21 CFR 172.880

This product meets purity requirements for BP / Ph. Eur. / USP / IP

PACKING: 190 kg Open mouth drums