

CERTIFICATE OF ANALYSIS

As confirmed by Supplier Agreement

Descriptions of Goods : WHITE PETROLEUM JELLY

PRODUCT NAME:	WHITE PETROLEUM JELLY
BATCH NUMBER:	PJ14
DATE OF MANUFACTURE:	30 APRIL 2024
DATE OF EXPIRY:	29 APRIL 2026

TABLE OF RESULTS

SR NO	TEST PARAMTERS	TEST METHOD	SPECIFICATION		TEST RESULTS
			MIN	MAX	
1	Appearance / Description	BP/EP	White or faintly yellowish, unctuous mass, transparent in thin layers even after cooling to 0°C		White or faintly yellowish, unctuous mass, transparent in thin layers even after cooling to 0°C
2	Colour Lovibond (Yellow)	IP 17A	-	0,9	0,8
3	Colour Lovibond (Red)	IP 17A	-	0,2	0,1
4	Drop Point	BP/EP	45	70	60
5	Drop Melting Point °C	ASTM D 127	55	65	58
6	Cone Penetration at 25°C (0,1nm)	ASTM D 937	130	170	167.8
7	Kinematic Viscosity at 100°C cSt	ASTM D 455	5	16	10.05
9	Polycyclic Aromatic Hydrocarbons	BP/EP	At no wavelength in the range 260nm to 420nm does the absorbance of the test solution exceed that of the reference solution at 278nm		Complies
10	Acidity/Alkanity	BP/EP	Not more than 0,5ml of 0,01M sodium hydroxide is required		Complies
11	Odour Test	BP/EP	To comply		Complies
12	Sulphated Ash, %	BP/EP	-	0,05	<0,01