

RAWPHARMA BIZ PVT LTD
1101-CITY CENTER-2
SCIENCE CITY ROAD, SOLA
AHMEDABAD, 380060
GUJARAT, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT NAME	WHITE PETROLEUM JELLY
GRADE	COSMETIC

No	Characteristics	Results
1	Description	White Or Faintly Yellowish translucent soft odorless, tasteless.
2	Solubility	Insoluble in water and alcohol, soluble in chloroform, solvent ether, and light petroleum.
3	Melting Range C	Between 38 to 60
4	U.V absorption of 1cm Layer of 0.05% w/v Soln. In ISO – octane at 290 nm	Extinction, E=0.04 to 0.1 (Limit Max 0.5)
5	Acidity or Alkalinity	Passes the test as per B.P/ USP
6	Fixed Oil, Flat & Rosin	Complies with the BP / USP
7	Foreign Organic Matter	No acrid odor on heating
8	Sulphated Ash	0.07% (Limit max 0.1%)
9	Consistency at 25 C	Between 140 to 190 (Limit 100 to 300)

ADDITIONAL TESTS

1	Specific Gravity at 60 C	0.81 to 0.88
2	Volatile Matter	0.6 to 0.8%
3	Organic Acid	Passes the test
4	Bleeding Number	Maximum 28 mm (Limit – max 30 mm)
5	Carbon sable impurities	-----

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