



# VENUS IMPEX

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## CERTIFICATE OF ANALYSIS LIGHT MINERAL OIL 45 COSMETIC

SR No	TEST PARAMETERS	TEST METHODS	REQUIREMENT	TEST RESULT
1.	Description	PHYSICAL	Bright & Clear	Bright & Clear
2.	Colour , Saybolt	ASTM D- 156	+30	+30
3.	Solubility	U.S.P.	Insoluble in water & Alcohol; Soluble in ether & Chloroform.	Insoluble in water & Alcohol; Soluble in ether & Chloroform.
4	Specific Gravity @ 25 <sup>0</sup> C	U.S.P.	0.818 - 0.880	0.851
5	Kinematic Viscosity @ 37.8 <sup>0</sup> C,mm <sup>2</sup> /s	ASTM D-445	40 - 50	45
6	Neutrality	U.S.P.	Passes as per U.S.P.	Passes as per U.S.P.
7	Readily Carbonisable Substances	U.S.P.	Passes as per U.S.P.	Passes as per U.S.P.
8	Solid Paraffins	U.S.P.	Passes as per U.S.P.	Passes as per U.S.P.
9	Limit of polynuclear compounds (In the range of 260-350)	U.S.P.	Passes as per U.S.P.	Passes as per U.S.P.