

CERTIFICATE OF ANALYSIS

FRM / QCD / 06

Name of the Product : LIGHT LIQUID PARAFFIN I.P.
Batch No : L7024TD1 <
Analytical Report No. : SOTL / LP / 305
Customer : KHONA DRUG AGENCIES
Date of Despatch : 28.02.2024
Date of receipt of sample : 16.02.2024
Quantity : 20 DRUMS <
Manufactured under Drug Licence No. 25 / KV - 55 dt. 1.11.1988

Sr.No.	Characteristics	Test method	Specification	Test Results
1	Description	IP - 2022	A Transparent , Colourless , oily liquid free from fluorescence by day light , almost odourless when cold	A Transparent , Colourless , oily liquid free from fluorescence in day light , odourless
2	Weight per MI at 25 °C , gm / cm3	IP - 2022	0.820 to 0.880	0.827
3	Viscosity at 20 °C	IP - 2022	25 mPas to 80 mPas	29.43
4	Acidity or Alkalinity	IP - 2022	Not more than 0.1ml of 0.1M sodium hydroxide is required to change the colour of the solution to pink	Complies with IP
5	Light Absorption	IP - 2022	Absorbance in the range of 240 to 280 nm of 2.0 % w / v solution in 2,2,4 - trimethylpentane not more than 0.1	0.027
6	Readily Carbonisable Substances	IP - 2022	The lower acid layer is not more intensely coloured than standard colour	Complies with IP
7	Solid Paraffin	IP - 2022	Oil is clear to see black line of 0.5 mm width	Complies with IP
8	Sulphur compounds	IP - 2022	The mixture remains colourless	Complies with IP
9	Density at 29.5 °C , gm /cm3	ASTM D 1298	To Report	0.824
10	Residual Solvent	IP ADDENDUM 2021	NIL	NIL

MFG DATE : 13.02.2024
EXP DATE : 12.02.2027

Signature of the Analyst : 

Opinion of the Approved Analyst : Material complies with IP - 2022


Signature of the Approved Analyst