

BATCH NO : 14421

PRO DATE : January 2024

EXP DATE : January 2027

GRADE : F3F 220

CHARACTERISTIC		RESULT	ACCEPTED LIMIT	METHOD
Appearance		Passed	White Or Almost White, Translucent, Soft Uncrystalline Mass, Slightly Fluorescent In Daylight When Melted	B.P 2022
Second Identification A,C,D		Passed	According To Test Method	B.P 2022
Solubility In :	Water	Practically Insoluble	According To Test Method	B.P 2022
	Ethanol			
	Glycerol			
	Methylene Chloride	Slightly Soluble		
Polycyclic Aromatic Hydrocarbons		Passed	Not more than absorbance of solution 6mg/l ² naphthalene in DMSO at 278 nm	B.P 2022
Appearance		Passed	According To Test Method	B.P 2022
Drop Point		49 °C	35 to 70 °C	B.P 2022
Acidity Or Alkalinity		Passed	According To Test Method	B.P 2022
Consistency		157	140-160 (0.1mm)	B.P 2022
Sulphated Ash		Less Than 0.05%	Not More Than 0.05%	B.P 2022
Kinematic Viscosity at 100 °C		5 cSt	5 - 6.5 cSt	ASTM D-445
Congealing Point		53.6 °C	-----	ASTM D-938
Odour		Passed	Odour Less When Rubbed On The Skin	-----
Flash Point		214 °C	Min 200 °C	ASTM D - 92
Color (Lovibond)		1 Y	Max 1.1 Y	IP - 17 Method A 2 " cell
Specific Gravity at 60 °C		0.822	0.815 - 0.880	USP

Definition: Purified And Wholly Or Nearly Decolorized Mixture Of Semi Solid Hydrocarbons, Obtained From Petroleum
Storage: White Petroleum Jelly Should Protected From Light