

CERTIFICATE OF ANALYSIS

Product Name	White vaseline		
CAS NO	8009-03-8		
Batch Number	20240405	Manufacture Date	20240405
Report Date	20240405	Expiry Date	20260404

TEST METHOD	Test Method	Specification	Result
Description	Visual	White, translucent, soft unctuous, retaining these characters on storage & when melted& allowed to cool without stirring; not more than slightly florescent by day light, even melted; odorless when rubbed on screen.	Complies
Colour	IP 17/52	0.5 (Y)	0.2Y
Odour	Organoleptic	Nil	Nil
Color	USP 31	Passes	Passes
Congeaing Point	ASTM D938	50°C to 60°C	51°C
Drop melting Point	ASTM D127/USP 31	57-60	58.5
Acidity or Alkalinity	USP 31	Neutral	Complies
Fixed oils, fats & resins	USP 31	No ppt or oily matters is produced	Passes
Specific Gravity @ 25°C	USP 31	0.860 to 0.890	0.867
Consistency @ 25°C	USP 31 / ASTM D937	180-200 dmm	185
Residue on ignition	USP 31	Not more than 0.05%	0.02%
Organic acids	USP 21	To pass	Passes
Polycyclic Aromatic Hydrocarbons	BP 2008	To Pass	Passes
Polynuclear Compounds	21 CFR 172.880	To Pass	Passes
Kinematic Viscosity @ 99°C	ASTM D445	9 – 12.5	10.5

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.