

Certificate of Analysis

Item Number:	R10274
Item Description:	White Petrolatum USP grade
INCI Name:	Petrolatum
CAS No:	8009-03-8
Lot number:	PT-3-17066
Date of Manufacture:	May 23, 2017
Date of Re-inspection:	May 23, 2020

Charateristic	Reference	Specification	Result
Lovibond Color 2" Cell	Lovibond	0.2 Y Max	0.1
USP Color	USP-37	Pass Test	Pass
Melting Point C	USP-37	56-63	59.2
Congealing Point	ASTM-D-938	45-60	51.2
Cone Penetration 25 C 1/10mm	USP-37	150-180	171
Alkalinity	USP-37	Pass Test	Pass
Acidity	USP-37	Pass Test	Pass
Organic Acid	USP-37	Pass Test	Pass
Specific Gravity @ 60C	ASTM-D-1298	0.815-.0860	0.818
Viscosity SSU @ 210F	ASTM-D-2161	40-60	43.47
Fixed Oils, Fats and rosins	USP-37	Pass Test	Pass
Residue on Ignition	USP-37	0.05 Max	0.02