



## Certificate of Analysis

### BITUMEN VG 40

No	Characteristic	Value	Test Method
1	Absolute Viscosity at 60°C , Poises	Min 3200	IS 1206
2	Kinematic Viscosity at 135°C , cSt	Min 400	IS 1206
3	Flash point (Cleveland open Cup,) °C	Min 220	IS 1209
4	Solubility in Trichloroethylene, %	Min 99	IS 1206
5	Softening point. (R&B), °C	Min 50	IS 1205
6	Penetration @ 25°C, 0.1 mm 100gm, 5 sec.	40-60	IS 1203
<b>Test on Residue from TFOT/RTFOT</b>			
1	Viscosity ratio @ 60°C	Max 4.0	IS 1206
2	Ductility @ 25°C (cm)	Min 25	IS 1208
3	Specific Gravity @ 27°C	Min 0.99	IS 1202