



Certificate of Analysis

BITUMEN VG 30

No	Characteristic	Value	Test Method
1	Absolute Viscosity at 60°C, Poises	Min 2400	IS 1206
2	Kinematic Viscosity at 135°C, cSt	Min 350	IS 1206
3	Flash point (Cleveland open Cup,) °C	Min 220	IS 1448
4	Solubility in Trichloroethylene, %	Min 99.0	IS 1216
5	Softening point. (R&B), °C	Min 47	IS 1205
6	Penetration @ 25°C, 0.1 mm ;100g, 5 sec.	50-70	IS 1203
Test on Residue from TFOT/RTFOT			
1	Viscosity ratio @ 60°C	Max 4.0	IS 1206
2	Ductility @ 25°C (cm)	Min 40	IS 1208
3	Specific Gravity	Min 0.99	IS 1202