



# Certificate of Quality

**BHARAT PETROLEUM CORPORATION LIMITED**

A Government of India Enterprise



## BITUMEN VG 30

Ex : TK1037

Date : 08/02/2018

Date Sampled : 06/02/2018

Date Received in Lab : 06/02/2018

Report No. : BITUMEN / 1922867

Sr.No.	Tests	Method	Specification	Result	Units
1	Penetration @25 deg C, 100gm, 5sec	IS 1203	>=45	57	1/10 mm
2	Viscosity (Absolute) @ 60°C	IS 1206 (Part 2)	2400.0 to 3600.0	3023.8	poises
3	Viscosity (Kinematic) @ 135 deg C	IS 1206 (Part 3)	>=350.0	3495.0	cSt
4	Flash Point (COC)	IS 1448 P 69	>=220	>220	deg C
5	Matter soluble in Trichloroethylene	IS 1216	>=40.0	99.9	%w
6	Softening Point(R & B)	IS 1205	>=47	53	deg C
7	Visco Ratio @ 60°C after RTFOT	IS 1206 (Part 2)	To Be Reported	2.8	
8	Ductility @25 °C on residue of RTFOT	IS 1208	>=40.0	>100.0	cms
9	REMARKS		To Be Reported	OK	

REMARKS : Product Conforms IS 73-2013 Specification.

### FOR THE QUALITY ASSURANCE LABORATORY, BPCL REFINERY, MUMBAI

1. The results relate only to the tank, sampling date & the items tested.
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**A LABORATORY ACCREDITED BY NABL FOR INTERNATIONAL STANDARDS ( ISO 17025 )**

Format Number : 35314

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