



**PETROTM OIL**

## CERTIFICATE OF ANALYSIS

Product Name : 6 CST  
Description of Product : Lubricating base oil  
Sampling Method : D 4057  
Sampling Code : UP10254381

PRODUCT NAME: 6 CST		TYPICAL ANALYSIS REPORT			
Sr. No	Physical & Chemical Properties	ASTM	UNIT	LIMIT	RESULT
1	Appearance	Visual	N.A	B&C	Bright & Clear
2	Kinematic Viscosity @ 40 °C	D445	Cst	Report	44.87
3	Kinematic Viscosity @ 100 °C	D445	Cst	5.6-6.2	7.53
4	Viscosity Index	D2270	N.A	Min 130	134
5	Flash Point	D92	°C	Min 220	252
6	Pour Point	D97	°C	Max -15	-15
7	Density @ 15 °C	D4052	g/cm3	Report	0.8414
8	Apparent Viscosity by CCS @ -30 °C	D2896	m.Pas	Max 4000	3636