

**CERTIFICATE OF ANALYSIS**

**PRODUCT CODE: LDO-(LIGHT DIESEL OIL)**

CHARACTERISTICS	METHOD	UNIT	SPECIFICATION
Density @ 30 C	ASTM D 1298	Kg/L	0.87 to 0.89
Flash Point	ASTM D 93a	C	60 - 80
Kinematic Viscosity @50 C	ASTM D 445	cSt	15 -25
Calorific Value ( Gross )	ASTM D 4868	Kcal/Kg	11000
Calorific Value ( Net )	ASTM D 4868	Kcal/Kg	10200
Water Content	ASTM D 95	% Wt	< 1 %
ASH	ASTM D 482	% Wt	< 1.5%
Sulphur Content	ASTM D 4294-16e1	% m	< 1.5 %