

Report of Analysis

EGM Environmental Solutions
Mr. Wan Muhamad Hasni
PO Box 5200
Abu Dhabi, United Arab Emirates

Laboratory Report ID : 809766
Job No. : 2011-SHRJ-003752
Client Reference : None

Sample ID : 2011-SHRJ-003752-001	Date Taken : Not Supplied
Product : Diesel Oil	Date Submitted : 07-Dec-2011
Sampling Point : -	Date Tested : 09-Dec-2011
Job Location : Sharjah, AE - Lab	Drawn By : Client
Representing : Grade: Diesel Oil, M	

Method	Test	Result	Units
ASTM D2274	Total Insolubles (Accelerated Stability)	0.88	mg/100ml
ASTM D974	Acid Number	0.03	mg KOH/g
ASTM D482	Ash	< 0.001	Wt %
ASTM D4868	Gross Heat of Combustion	45.81	MJ/kg
ASTM D5291	Carbon Content	85.8	Wt %
ASTM D4737	Cetane Index	54.9	
ASTM D5291	Oxygen Content	< 0.5	Wt %
ASTM D2500	Cloud Point	-5	°C
ASTM D4052	^b Density @ 15°C	0.8335	kg/L
ASTM D93	Corrected Flash Point	66.0	°C
ASTM D5762	Nitrogen Content	0.0015	Wt %
ASTM D97	Pour Point	-27	°C
ASTM D4294	Sulfur Content	0.0026	Wt %
ASTM D445	^b Kinematic Viscosity @ 40 °C	2.810	mm ² /s
ASTM D95	Water Content	0.00	Vol %
UOP 46	Wax Content	< 5.0	Wt %

Sample Received Condition : Good (No Seal)
Seal Number : None
Sampling Method : Not Applicable
Remarks :

The analysis results denoted by (b) are part of the laboratory ENAS accreditation to ISO/IEC 17025

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Signed: _____
Suresh Rajagopal, Assistant Laboratory Manager

Date: 11/12/2011