



**TYPICAL ANALYSIS OF B-100 BIODIESEL\***

<b>TEST</b>	<b>METHOD</b>	<b>TYPICAL RESULT</b>	<b>UNITS</b>
Gravity	D4052	29.8	N/A
Sulfur Content	D5453	3.5	PPM
Flash Point PMCC	D93	>190C	Celsius
Kinematic Vis. @ 40C	D445	5.0	cSt
Water and Sediment	D2709	<.04	Vol %
Sulfated Ash	D874	0.009	% Mass
Cetane Index	D976	47.4	N/A
Cetane Number	D813	59.6	N/A
B-100 Cloud Point	D2500	17C	Celsius
B-20 Cloud Point D2500	D2500	0C	Celsius
Initial Boiling Point	D1160	187F	Fahrenheit
Final Boiling Point	D1160	652	Fahrenheit
Copper Corrosion	D130	1A	N/A
Acid Number	D664	.03	mg/KOH/g
Total Glycerin	D6584	.148	% Mass
Free Glycerin	D6584	.008	% Mass
Monoglycerides	D6584	.078	% Mass
Diglycerides	D6584	.043	% Mass
Triglycerides	D6584	.02	% Mass
Phosphorous Content	D4951	.00009	% Mass
Calcium and Magnesium	EN14538	3.6	PPM
Sodium and Potassium	EN14538	2.4	PPM
Pour Point	D95	15C	Celsius
Oxidation Stability	EN14112	>6	Hours

\* Actual analysis performed on each lot prior to shipment

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