

BI DIESEL™



www.northlandchoicebiodiesel.com

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590 West Park Road
Redwood Falls, MN 56283

Phone: 507.637.4227

Certificate of Analysis

Methyl Ester

Date: _____

Customer: _____

Address: _____

City, State, Zip: _____

Customer P.O. # _____

Loading Order: _____

Lot Number: _____

ANALYSIS	Typical RESULTS	
Flash Point	162	°C
Water & Sediment	0.05	% volume
Kinematic Viscosity	4	mm ² /s
Sulfated Ash	0.0008	% mass
Sulfur	< 2	ppm
Copper Strip Corrosion	1a	
Cetane Number	48.8	
Cloud Point	< 3	°C
Carbon Residue	< .03	% mass
Acid Number	0.65	mg KOH/g
Free Glycerin	0.001	% mass
Total Glycerin	< .20	% mass
Phosphorus	< 1	ppm
Distillation Temperature	350	°C @ 90%
Density at 15 C	881	
Methanol	< 0.01	%
Aromatics	< 0.5	%
Olefins	< 0.5	%
Saturates	< 0.00005	%
PAH	< 2	ppm
Paraffins	< 0.5	%

By: _____

Northland Choice Biodiesel Plant

Additive: None