

## Test Results - 5% Biodiesel Blend

Date reported: Jan 24, 2002



<u>Test</u>	<u>Base Diesel</u>	<u>5% Biodiesel</u>
Flash, D93 °F	187	191
Water and sediment, D2709 vol. %		
Distillation, D86 °F		
IBP	403	398
10% recovered	441	443
50% recovered	511	517
90% recovered	614	622
FBP	668	672
% recovered	98.3	98.6
% residue	1.2	1.1
% loss	0.5	0.3
Viscosity, D445 cSt	2.212	2.361
Ash, D482 %mass	0	0
Sulfur, D2622 %mass	0.0335	0.0293
Copper corrosion, D130	1A	1A
Cetane Index, D4737	45.6	45.5
Cetane Index, D976	45	45.1
Cloud point	10	10
Pour point	-5	-5
Carbon residue on 10% bottoms, D524 mass%	0.16	0.18