

Biodiesel Supplier Certification Policy

Required Monthly Testing

Specification Points	Method
Density, g/mL	D4052
Filtration, Seconds	D7501
Flash Point, °C	D93
Alcohol Control (must meet one of the following)	
Flash Point, °C	D93
Methanol content, wt%	EN14110
Cloud Point, °F, max	D2500
Carbon Residue on 100% Sample, wt %	D4530
Sulfur, ppm (mg/kg)	D2500
Stability, Rancimat, (hrs.)	EN15751, EN14112
Copper Corrosion	D130
Cetane Number	D613
Distillation	
Atmospheric equivalent temperature 90% recovered, °F	D1160
or Simulated Distillation, (Modified)	D2887
Viscosity at 104 °F, cSt	D445
Sulfated Ash, wt %	D874
Free Glycerin, wt %	D6584
Monoglyceride, wt%	D6584
Total Glycerin, wt %	D6584
Acid Number, mg KOH/g	D664
Haze Rating @ 60 °F	D4176
Phosphorus content, wt%	D4951
Calcium and Magnesium, combined, ppm (mg/g)	EN14538
Sodium & Potassium combined, ppm (mg/g)	EN14538
Total Contamination mg/kg	D7321
Water & Sediment, vol%	D2709
Total Water, ppm	D6304

Monthly Certificate of Analysis must be received by the last day of each month in Magellan's Tulsa office by email as a PDF attachment. The email for submissions is BiodieselSuppliers@MagellanLP.com

Notes:

- In the event the sample does not comply with Magellan's specifications, the supplier will be removed from the Approved Supplier List and unloading of biodiesel will be discontinued until an approved status has been re-established.
- All Product Transfer Documents shall meet the requirements of 40 CFR Part 80, Subpart K and 40 CFR Part 1090, Subpart L and must contain the following statement: "This product meets Magellan specifications for Biodiesel".

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Required Monthly Testing (continued)

- All Bills of Lading must display the name of a supplier on Magellan's Approved Supplier List. Loads without proper documentation will be turned away until all paperwork is corrected.
- For all transports that are not dedicated to biodiesel service, the Supplier must inspect the truck prior to loading at the production facility to insure cleanliness of the compartments.
- A Certificate of Analysis (COA) must be provided upon delivery
- Any supplier who does not meet the above deadlines will be removed from the Approved Supplier List and will not be reinstated until the next posting.