

Ethanol Supplier Certification Policy
Required Monthly Testing

Specification Points	Method
Apparent Proof or Density @ 60°F	Hydrometer, D4052
Water, vol%, Maximum	E203, E1064, D7923
Ethanol, vol%	D5501
Methanol, vol%	D5501
Sulfur, ppm (wt/wt)	D5453
Solvent Washed Gum,	D381
	mg/100mL (Air Jet Method)
Existent Sulfate, mg/kg	D7319, D7328
Chloride, mg/L	D7319
Copper, mg/L	D1688
	Method A, Modified per D4806
Acidity (as acetic acid), Mass %	D7795
PhE	D6423
Workmanship ^{1/}	MMP
Denaturant Content vol% ^{2/}	D4806

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 EthanolSuppliers@MagellanLP.com

Notes:

1. Workmanship at the time of acceptance, and the finished fuel shall be visually free from undissolved water, sediment, or suspended matter and shall be clear and bright.
2. The denaturant range must be within the guidelines provided for in the RFS and concurrent with IRS notice 2009.06. That range is 1.96% to no more than 2.5%.
 - Only approved denaturants listed in 40 CFR part 1090.275 are allowed.
 - 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 ethanol".
 - 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.



Ethanol Supplier Certification Policy **Required Monthly Testing (continued)**

- For all transports that are not dedicated to ethanol service, the Supplier must inspect the truck prior to loading at the production facility to insure cleanliness of the compartments.
- 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.
- 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 ethanol will be discontinued until an approved status has been re-established.
- A Certificate of Analysis (COA) must be provided upon delivery.