

MAGELLAN PIPELINE PRODUCT ACCEPTANCE TERMS

The most current version of the methods referenced in these specifications will prevail at all times. Alternate test methods listed in ASTM or MPL product specification standards may be used. In instances of dispute, tests will be conducted using the referee methods identified in the applicable standard.

Sampling and Analysis

LPG products must be sampled in accordance with D1265. All other products must be sampled utilizing D4057, D4177, and follow the provisions as outline in 40 CFR 1090.1335

Compliance with Magellan pipeline specifications will be determined by the shipper's Certificate of Analysis (COA) produced in accordance with the sampling and testing provisions outlined in 40 CFR 1090.1300 (Subpart N). COAs shall be homogeneous as defined by 40 CFR 1090.1337 and demonstration of per gallon standards will use the worst-case test result for reporting purposes. If a batch COA cannot meet the homogeneity requirements as defined by 40 CFR 1090.1337 COAs shall use the worst-case test results from the upper, middle, and lower samples for all reported test results. All COAs shall meet applicable specifications unless a batch specific waiver is requested and approved through Prospector or written approval.

Exceptions to the homogeneity requirements defined in 40 CFR 1090.1337 are granted for Jet Fuel (Q-grade) and blend stocks (W, W2, T, E, and ZB-grades). COAs shall be determined by the analysis of a composite sample produced in accordance with D5854. A valid Jet Fuel COA represented by a composite sample must also have a demonstration of homogeneity by the upper, middle, and lower samples not deviating more than 1.0° API from the gravity of the composite, nor contain product below the flash point minimum.

Tests performed by the carrier are for carrier's information and do not relieve the shipper of the responsibility to comply with the specifications. Acceptance of fungible products prior to receipt of the Certificate of Analysis does not constitute a waiver of the product specification requirements, nor relieve the shipper of the responsibility for providing a Certificate of Analysis.

The carrier reserves the right to sample the product and/or tank water below any product offered for shipment.

Reporting	<p>It is the responsibility of the shipper to enter a Certificate of Analysis representative of each shipment into Magellan's Prospector database for approval.</p> <p>All shipments must comply with the PTD requirements of 40 CFR 1090.1100 (Subpart L) and maintain the designation as listed in part 40 CFR1090.1005 prior to receipt by the carrier.</p>
Test Precision	<p>Delivery test results may be obtained by the carrier upon receipt and evaluated following D3244 and E29 to determine conformance with Magellan specifications.</p> <p>The carrier reserves the right to reject any products into their fungible system when a sample obtained from any tank level or line sample at origins is found to deviate from the Shipper's Certificate of Analysis. Products not meeting fungible specifications may be downgraded and/or sequestered and the Shipper will be notified.</p>
Corrosivity	<p>Shipments of proprietary grades must not be corrosive, with a minimum NACE test result of B+.</p>
Workmanship	<p>Products must be clear and bright, free of water, impurities, or any adulterant. Individual batches cannot differ markedly in appearance and/or odor from the stored fungible inventory.</p> <p>Any undissolved water received with incoming product may be deducted from the shipment volume ticketed. Magellan may request the Shipper to remove the water received, and/or invoice the Shipper for water disposal and other costs incurred.</p>
Prohibitions	<p>Heavy metals are not allowed to be present.</p> <p>Gasoline grades may not contain oxygenates, such as ethers and alcohols. The use of any non-hydrocarbon blending component is prohibited.</p> <p>Biodiesel is not allowed to be present in fuels at origin unless specified.</p> <p>Dye's are not allowed to be present in fuels at origin.</p>