



AMERICAN BIOFUEL TESTING

TESTS AVAILABLE: B100

Biodiesel Tests, B100	Method	Sample Size
Acid Number	D 664	100ml
Calcium and Magnesium, Combined	EN 14538	200ml
Carbon Residue	D 4530	100ml
Cetane Number	D 613	1000ml
Cloud Point	D 5773	50ml
Cold Soak Filterability	D 7501	1000ml
Copper Strip Corrosion	D 130	200ml
Diglyceride Content	D 6584	10ml
Distillation Temperature	D 1160	1000ml
Ester Content	EN 14103	10ml
Flash Point (closed cup)	D 93	200ml
Free & Total Glycerin	D 6584	10ml
Iodine Value	EN 14111	200ml
Karl Fischer Water	D 6304	10ml
Kinematic Viscosity, 40°C	D 445	100ml
Linolenic Acid	EN 14103	10ml
Methanol Content	EN 14110	50ml
Monoglyceride Content	D 6584	10ml
Oxidation Stability	EN 14112	25ml
Phosphorus Content	D 4951	200ml
Relative Density (Specific Gravity)	D 1298	500ml
Simulated Distillation	D 2887	10ml
Soap Content	AOCS Cc17-95	125ml
Sodium and Potassium, Combined	EN 14538	200ml
Sulfated Ash	D 874	300ml
Sulfur	D 5453	25ml
Total Contamination	EN 12662	500ml
Triglyceride content	D 6584	10ml
Visual Appearance	D 4176	1000ml
Water and Sediment	D 2709	250ml