



HVO methods

according EN 15940	method	sample amount (ml)
visual assessment	ASTM D 4176	100
Density at 15 °C	EN ISO 12185	50
Polycyclic aromatic hydrocarbons	EN 12916: Verf. B	50
Sulfur content	EN ISO 20846	10
Manganese content	EN 16576	70
Flash point P.M.	EN ISO 2719, poc. A	130
Carbon residue (on 10 % distillation residue)	EN ISO 10370	130
Ash content	EN ISO 6245	150
Water content	EN ISO 12937	25
Total contamination	EN 12662	600
Copper strip corrosion (3 h at 50 °C)*	EN ISO 2160	50
Oxidation stability*	EN ISO 12205	500
Oxidation stability (if FAME content > 2%)	EN 15751	25
Lubricity, wear scar diameter (wsd 1,4) at 60 °C*	EN ISO 12156-1	20
Viscosity at 40 °C	ISO 23581	50
Simulated Distillation (D86 correlated)	EN ISO 3924	10
Distillation characteristics at atmospheric pressure	EN ISO 3405	220
Cold filter plugging point (CFPP)	EN 116	150
FAME content proc. A/B	EN 14078	20
Derived Cetane Number (DCN)	EN 16715**	700
additional methods		
Cloud Point	EN ISO 3015	150
ICP-OES Screening*	ASTM D 7111	70

*not accredited; ** not in EN 15940, Other procedures/methods are possible on request

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