

PARAMETER	UNITS	RESULTS	MGO DMA - ISO 8217:2017		METHOD
			MIN	MAX	
Density at 15°C	Kg/m ³	865,5	-	890,0	ASTM D-1298
Gravity API at 60°F	-	31,9			ASTM D-287
Water and sediment	volume %	0,05%	-	-	ASTM D-2709
Water	volume %	0,00%	-	-	ASTM D-2709
Ash	mass %	0,001%		0,010%	ASTM D-482*
Kinematic viscosity at 40°C	mm ² / seg	3,1		6,00	ASTM-445
Cetane Index	ADM	49,9	40,0	-	ASTM D-4737*
Flash point	°C	62,0	60,0	-	ASTM D-93
Carbon residue: micro method on 10% volume residue	mass %	0,00397		0,30	ASTM D-4530*
Upper Pour Point (winter quality)	°C	-9,0		-6,0	ASTM D-97*
Sulfur	mass %	0,005%		0,10%	ASTM D-4294*
Total Acid Number (TAN)	mgKOH/g	Below 0,5		0,5	ASTM D-664*
Appearance	-	Clear and Bright	Clear and Bright		-
Hydrogen Sulfide	mg/kg	Below 2,0		2,0	IP 570
Oxidation Stability	g/m ³	Below 25,0		25,0	ISO 12205
Lubricity	µm	490		520	ISO 12156-1