

# Diesel / Gasoil

**Date of sampling: 10.05.2019**

**Samples taken by: independent inspectors**

TEST	UNIT	METHOD	RESULT
Ash	% m/m	ISO 6245	< 0.001
Carbon residue (10%)	% m/m	EN ISO 10370	0.012
Cetane index	-	EN ISO 4264	52.8
Cetane number	-	EN ISO 5165	52.6
Cloud point	°C	EN 23015	- 5
Cold filter plugging point	°C	EN 116	- 23
Colour (ASTM)	-	ISO 2049	L1.0
Conductivity	pS/m	ISO 6297	147
Copper corrosion (3 hrs at 50°C)	rating	ISO 2160	1a
Density at 15°C	kg/m <sup>3</sup>	EN ISO 12185	0.8366
Dist: Recovered at 250°C	% v/v	EN ISO 3405	33.4
Dist: Recovered at 350°C	% v/v	EN ISO 3405	94.9
Flash point	°C	ISO 2719 A	66.0
Lubricity	µm	EN ISO 12156-1	367
Oxidation stability	g/m <sup>3</sup>	EN ISO 12205	2
Sulphur content	mg/kg	EN 20846	7.1
Viscosity at 40°C	CST	EN ISO 3104	2.818
Water content	mg/kg	EN ISO 12937	81