

# Diesel / Gasoil

**Date of sampling: 22.03.2018**

**Samples taken by: independent inspectors**

TEST	UNIT	METHOD	RESULT
Ash	% m/m	ISO 6245	< 0.001
Carbon residue (10%)	% m/m	ISO 10370	< 0.02
Cetane index	-	EN ISO 4264	54.4
Cetane number	-	EN 16144	54.8
Cloud point	°C	EN 23015	- 7
Cold filter plugging point	°C	EN 116	- 31
Colour (ASTM)	-	ASTM D 1500	L1.0
Conductivity	pS/m	ASTM D 2624	190
Copper corrosion (3 hrs at 50°C)	rating	ISO 2160	1A
Density at 15°C	kg/m <sup>3</sup>	ISO 12185	834.3
Dist: Recovered at 250°C	% v	ISO 3405	31.7
Dist: Recovered at 350°C	% v	EN ISO 3405	95.5
Flash point	°C	ISO 2719	65.0
Lubricity	µm	ISO 12156-1	410
Oxidation stability	g/m <sup>3</sup>	EN ISO 12205	4
Sulphur content	mg/kg	EN ISO 20846	7.0
Viscosity at 40°C	mm <sup>2</sup> /s	EN ISO 3104	2.902
Water content	mg/kg	EN ISO 12937	60