

Diesel / Gasoil

Date of sampling: 16.10.2018

Samples taken by: independent inspectors

TEST	UNIT	METHOD	RESULT
Ash	mass %	ISO 6245	0.001
Carbon residue (10%)	mass %	ISO 10370	< 0.10
Cetane index	-	ISO 4264	53.7
Cetane number	-	ISO 5165	53.2
Cloud point	°C	EN 23015	- 7
Cold filter plugging point	°C	EN 116	- 27
Colour (ASTM)	-	ASTM D1500	L 1.0
Conductivity at 20°C	pS/m	ASTM D2624	202
Copper corrosion (3 hrs at 50°C)	rating	ISO 2160	1a
Density at 15°C	kg/m ³	ISO 12185	833.4
Dist: recovered at 250°C	vol %	ISO 3405	34.0
Dist: recovered at 350°C	vol %	ISO 3405	95.5
Flash point	°C	ISO 2719	66.0
Lubricity	µm	ISO 12156	418
Oxidation stability	g/m ³	ISO 12205	3
Sulphur content	mg/kg	EN ISO 20884	6.6
Viscosity at 40°C	mm ² /s	EN ISO 3104	2.798
Water content	mg/kg	ISO 12937	33