

Diesel / Gasoil

Date of sampling: 24.09.2018

Samples taken by: independent inspectors

TEST	UNIT	METHOD	RESULT
Ash	mass %	ISO 6245	0.001
Carbon residue (10%)	mass %	ISO 10370 / 3405	< 0.10
Cetane index	-	EN ISO 4264	53.0
Cetane number	-	EN 5165	51.8
Cloud point	°C	EN 23015	- 7
Cold filter plugging point	°C	EN 116	- 20
Colour (ASTM)	-	ASTM D 1500	L 0.5
Conductivity at 20°C	pS/m	ISO 6297	214
Copper corrosion (3 hrs at 50°C)	rating	ISO 2160	1a
Density at 15°C	kg/m ³	ISO 12185	831.6
Dist: Recovered at 250°C	vol %	ISO 3405	38.7
Dist: Recovered at 350°C	vol %	EN ISO 3405	95.9
Flash point	°C	ISO 2719	66.0
Lubricity	µm	ISO 12156	369
Oxidation stability	g/m ³	EN ISO 12205	3
Sulphur content	mg/kg	ISO 20846	6.7
Viscosity at 40°C	mm ² /s	EN ISO 3104	2.635
Water content	mg/kg	EN ISO 12937	60