

Quality Passport No. 12159/649

Turkmenbashy c.

Analysis 9510 since 30.03.2021

Oil product: diesel fuel Eco 5 sort ABC

Storage tank No 46 Measured(cm)8860 Cistern

TS 05766698-88-2019

indicators	norm						fact
Cetane index, no less than	46,0						53
Density at 15kg/m ³	820-845						835,0
Density at 20kg/m ³							831,5
Polycyclic aromatic hydrocarbon %, by mass,' no more than	8						temporarily undefined
Sulphur content 1 O ⁶ no more	0,001(10)						5,59
Temperature of explosion in a closed crucible, Celsius no more than	55,0						70
Coking 10% of residue %/by mass/no more than	0,3						0,01
Ash content %/by mass/no more than	0,01						absent
Water content 10 ⁶ no more than	0,02(200)						68
Content of mechanical mixtures JO ⁶ no more than	24						absent
Copper plate corrosion/3h at 50°, Celsius	withstands						withstands
Oxidation capacity -total amount of sediment g/m ³	25,0						temporarily undefined
Lubricity -adjustment, diameter wear patch 60 Celsius, micron no more than	460						402
Kinematic viscosity at 40 Celsius mm/s	2,00-4,50						2,747
Fractional composition of 95% distilled at a temperature Celsius, no higher than	340						334
Critical filterability temperature Celsius, no more than	Clarifying grading						
	A	B	C	D	E	F	
	5	0	-5	-10	-15	-20	-7