

Accredited chemical-analytical laboratory
 Certificate of conformity
 No POCC RU0599
 Registered in the State Register
 № POCC RU00933
 From «10» October 2005

Manufacturer PJSC «LUKOIL»
 11, Sretensky Boulevard, Moscow, Russia, 101000



Passport № 001
 Aviation Kerosene Jet Fuel Oil (JP54)
 Certificate of Conformity № POCC RU00599
 Valid from: 04.12.2019 to 03.12.2024




Product Certification Body number POCC RU 0001.00272
 "Neftehim" institutions Firm «ASSOHIMKACHESTVO»

Date of Manufacture 02/12/2019
 Number reservoir __Ep07 __Ep08 __Ep11 filling level (mm) __the amount of 1,000,000 +/-5 (BBL)
 Date of Analysis 04/12/2019

PARAMETERS	TEST METHOD(s)	RESULT
Density at 150C Kg/L	GOST 3900	0.7860
Atmospheric distillation		
Fractional temperature	GOST 2177	148
-10 % is distilled under the temperature °C not more	GOST 2177	163
-50 % is distilled under the temperature °C not more	GOST 2177	183
-90 % is distilled under the temperature °C not more	GOST 2177	210
-98 % is distilled under the temperature °C not more	GOST 2177	224
Kinematic viscosity @ 20° C cst, not below	GOST 33	1,39
Kinematic viscosity @ minus 20° C cst, not below	GOST 33	3
Lowest heat of combustion kJ/kg, min	GOST 11065	43282
Height of not smoking flame	GOST 4338	25
Acidity mg KOH on 100 cm3, of fuel, max	GOST 5985	0,11
Iodine index g of iodine on 100 g of fuel, max	GOST 2070	0,21
Flash point in closed crucible, °C, min	GOST 6356	40
Temperature of cloudiness °C, max	GOST 5066	minus 60
Thermal-oxidative stability in static conditions at	GOST 11802	0,8
Concentration, mg/100 cm3, not more		
Concentration of soluble resins , mg/100 cm3, not more	GOST 11802	8
The concentration of non-soluble resins, mg/100 m3, not more	GOST 11802	NIL

лаборатория
 ДАО «ЛУКОЙЛ»
 Head of Chemical and Analytical Laboratory
 The representative of the FSI
 Дата 04.12.2019 Подпись

G.P. Alekseev 
 N.I. Tolstova 