

PASSPORT No 1947

OJSC "Naftan", Novopolotsk

Propane-butane automotive**Under contract**

Produced: 10/11/2017

Tank E1/12

Net weight: 40 tons

Lot number: 1947

Sample registration number: 94159

No	Parameters	Requirements according to TRLA	Factual	Testing method
1.	Motor octane number (MON), min	89,0	96,0	STB EN 589-2008 attachment B
2.	Sum of methane, ethane and ethylene, wt %	-	0,09	GOST 10679-76
	propane	40,0 - 60,0	48,17	
	propylene	-	0,00	
	sum of butylene	-	0,11	
	butane normal	-	0,23	
	sum of C5 hydrocarbons and above	-	0,05	
	sum of unsaturated hydrocarbons, max	6,0	0,1	
3.	Liquid residue at 20 °C, max, vol %	1,6	0,9	p.8.2 STB 2262-2012
4.	Vapour pressure, at the temperature of plus 45 °C, MPa, max	1,6	1,1	GOST 28656-90
5.	Hydrogen sulfide and mercaptan sulfur, %, max	0,035	0,018	GOST 22985-90
	including hydrogen sulfide, max	0,003	0,0010	GOST 11382-76
6.	Free water and caustic content	Abs.	Abs.	p.8.2 STB 2262-2012
7.	Density at 20°C, kg/m ³	-	528,5	GOST 28656-90
8.	Copper strip corrosion (1 h at 40 °C)	Class 1	Passed	GOST ISO 6251-2013

The product conforms to the contract requirements.