

OJSC Mozyr Refinery  
Passport No 992

LPG MIX  
Specification PN-EN 589+A1:2012

Type A

+

No	Name of parameter	Method of testing	Norm value	Factually
1	Octane number under motor method, min	calculated	89,0	91,8
2	Propane content , % Propylene content , % Butane content , % Butylene content , % 1,3-Butadiene content , %	EN 27941	not rated	29,7 24,9 42,6 0,32 <0,1
3	Hydrogen Sulfide	EN ISO 8819	abs	Abs
4	Sulfur content (after odoring), ppm, max	ASTM D 6667	50	4,1
5	Copper test (1 hrs at 40 °C)	EN ISO 6251	Class 1	Class 1
6	Residue after evaporation, ppm	EN 15471	60	10
7	Reid vapour pressure at 40 °C, kPa, max	EN ISO 8973	1550	1165
8	Temperature at which Reid vapour pressure at least 150 kPa, °C max type A type B type C type D type E	EN ISO 8973	-10 -5 0 +10 +20	low -10
9	Water content	EN 15469	abs	abs
10	Odor		unpleasant and characteristic concentrations in the air 20% of LEL	corresponds

Density at 15 °C – 533,1 Kg\m<sup>3</sup>