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PJSC Rosneft  
JSC Otradnensky GPP  
Russian Federation, 446301, Otradny, Samara region  
Telephone/fax (84661)2-88-41/2-13-86 sekr@ogpz.rosneft.ru

**QUALITY CERTIFICATE No. 76**

**Ethane fraction  
TU 0272-022-00151638-99**

Sampling period - July 2021

Passport issue date **03.08.2021**

Batch No. w/o No.  
shipment date - July  
vehicle identification numbers

warning sign  
classification code  
UN serial number

Net weight ---t

Item No.	Indicator	RD for test method	Standard according to TU 0272-022-00151638-99		Actual analysis result
			A	B	
1	compositional breakdown, mass fraction, % - Methane, no more than - Ethane, no less than - Propane, no more than total amount of hydrocarbons C <sub>4</sub> and higher, no more than Mass fraction of CO <sub>2</sub> , no less than, % wt	GOST 14920-79, amendm. 1-2	2.0 95.0 3.0 absent absent	20.0 60.0 not standardized 2.0 not standardized	11.113 72.717 15.927 0.042 0.201
2	Hydrogen sulfide content, mass fraction, no more than, % wt.	GOST 22985-2017	0.002		0.0013
3	Density, kg/m <sup>3</sup>	GOST 30319.2-2015			1.1958

Conclusion: Ethane fraction TU 0272-022-00151638-99 meets the technical specifications of TU 0272-022-00151638-99.

Head of Administration and Maintenance Office \_\_\_\_\_ **S.Y. Sukhinin**

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