



Joint Stock Company "Kuibyshev Oil Refinery"
Legal address and place of production: Russian Federation, 443004, Samara, st. Groznenskaya, 25
e-mail: sekr@kmmz.rosnft.ru tel. (846)307 32 18

ISO 9001:2015 Quality Management System Certificate No. 31100475 QM15
Certificate is valid till 17.08.2021

Testing Center - Central Plant Laboratory (CPL)
443004, Samara, Groznenskaya str., 25
Joint Stock Company "Kuibyshev Oil Refinery"
e-mail: sekr@knpz.rosneft.ru tel. (8461307 32 18

CERTIFICATE No.2 212
Technical lump gas sulfur grade 9920, GOST 127.1-93

Designation of documents establishing requirements for fuel:

GOST 127.1-93 "Technical sulfur. Technical Specifications"

OKPD 2 code 20.13.66.120

Batch No.: **2 212**

Date of production: 13.06.2020

Size (weight) of the batch: **t 64,70**

Place of sampling (under GOST 127.3-93): t/c No. 56806664

Sampling date: 13.08.2020

Date of testing: 13.08.2020

The certificate is issued on the basis of test report No. 3586 dated 13.08.2020

No.	Indicator Name	Test method	Standard under GOST 127.1-93	Actual value
1	Mass fraction of sulfur, %	cl. 2 OF GOST 127.2-93	not less than 99,20	99,7131
2	Mass fraction of ash, %	cl. 3 OF GOST 127.2-93	0,4 max	0,1227
3	Mass fraction of organic substances,%	cl. 5 GOST 127.2-93	0.5 max	0,1453
4	mass fraction of acids in terms of sulphuric acid, %	cl. 4 GOST 127.2-93	0,02 max	0.0189
5	mass fraction of arsenic, %	cl. 6 GOST 127.2-93	0,03 max	-
6	Mass fraction of selenium, %	cl. 7 GOST 127.2-93	0,04 max	-
7	Mass fraction of water, %	cl. 12 GOST 127.2-93	1,0 max	0.51
8	Mechanical impurities (paper, wood, sand, etc.)	visually	Not allowed	absence

Conclusion: Technical lump gas sulfur of grade 9920, GOST 127.1-93
is compliant with the requirements: GOST 127.1-93 "Technical sulfur. Technical Specifications"

Additional information:

- transportation and storage: according to GOST 127.1-93.
- the warranty period of storage is 1 year from the date of shipment.
- indicators of XXX 5.6 are not determined according to Note 3 of Table 1 Cl. 1.4 GOST 127.1-93