



SCOPE OF ACCREDITATION

TEST LABORATORY (GOST ISO/IEC 17025-2019)

Test Center of OOO Izhorskaya Nauchno-tehnicheskaya Kompaniya

name of test laboratory

RA.RU.21ИЖ01

Number in the register of accredited persons

1. RUSSIA, St. Petersburg, Kolpino, Finlyandskaya str. 13, lit. BM.

addresses of business places

For compliance with

GOST ISO/IEC 17025-2019 General requirements for the competence of testing and calibration laboratories

name and details of interstate or national standard

RUSSIA, St. Petersburg, Kolpino, Finlyandskaya str. 13, lit. BM.

addresses of business places

No.	Documents establishing rules and methods of research (tests) and measurements	Object name	RCPEA 2	CN code EAEU	Target parameter	Detection range
1. Product tests (research) and measurements						
1.1.	GOST 2642.3, cl. 5; Chemical tests, physical-chemical tests; gravimetric (weight)	Refractory products (refractories and refractory raw materials)	23.20	–	Mass fraction of silicon dioxide	– 2 to 99 (%)

No.	Documents establishing rules and methods of research (tests) and measurements	Object name	RCPEA 2	CN code EAEU	Target parameter	Detection range
1.2.	GOST 2642.3, cl. 7; Chemical tests, physical-chemical tests; photometric	Refractory products (refractories and refractory raw materials)	23.20	–	Mass fraction of silicon dioxide	– 0.1 to 10 (%)
1.3.	GOST 2642.4, cl. 5; Chemical tests, physical-chemical tests; titrimetric (volumetric)	Refractory products (refractories and refractory raw materials)	23.20	–	Mass fraction of aluminum oxide	– 15 to 99 (%)
1.4.	GOST 2642.6, cl. 6; Chemical tests, physical-chemical tests; photometric	Refractory products (refractories and refractory raw materials)	23.20	–	Mass fraction of titanium oxide (IV)	– 0.02 to 4.0 (%)
1.5.	GOST 2642.5, cl. 5; Chemical tests, physical-chemical tests; photometric	Refractory products (refractories and refractory raw materials)	23.20	–	Mass fraction of iron oxide (III)	– 0.05 to 6 (%)

No.	Documents establishing rules and methods of research (tests) and measurements	Object name	RCPEA 2	CN code EAEU	Target parameter	Detection range
1.6.	GOST 2642.7, cl. 5; Chemical tests, physical-chemical tests; titrimetric (volumetric)	Refractory products (refractories and refractory raw materials)	23.20	–	Mass fraction of calcium oxide	– 0.2 to 99.0 (%)
1.7.	GOST 2642.8, cl. 7; Chemical tests, physical-chemical tests; titrimetric (volumetric)	Refractory products (refractories and refractory raw materials)	23.20	–	Mass fraction of magnesium oxide	– 0.5 to 99.0 (%)
1.8.	GOST 2642.9, cl. 5; Chemical tests, physical-chemical tests; titrimetric (volumetric)	Refractory products (refractories and refractory raw materials)	23.20	–	Mass fraction of chromium oxide (III)	– 1 to 65 (%)
1.9.	GOST 2642.9, cl. 8; Chemical tests, physical-chemical tests; photometric	Refractory products (refractories and refractory raw materials)	23.20	–	Mass fraction of chromium oxide (III)	– 0.1 to 1 (%)

No.	Documents establishing rules and methods of research (tests) and measurements	Object name	RCPEA 2	CN code EAEU	Target parameter	Detection range
1.10.	GOST 2789, cl. 3–8; Other researches (tests); methods of other researches (tests) without specification	Steel (products)	24.10.2	–	Roughness Ra	– 0.4 to 12.5 (µm)
1.11.	GOST 25346; Physical and mechanical; measurement of size dimensions (length, width, thickness, area, dimension change, angle)	Steel (products)	24.10.2	–	Size dimensions	– 0.1 to 500 (mm)

CEO

Title of authorized person

Electronically signed

Signature of authorized person

T.I. Titova

Initials, last name of the authorized person