

Scope type: flexible for part of the scope			
№	Name of tested products	Test type/ characteristic	Testing methods (standard/validated method)
1	2	3	4
5.	Ores and products from processing thereof	5.1. Moisture	БДС ISO 10251 (ISO 10251)* БДС 14831* БДС ISO 9599 (ISO 9599)* ETC 7.1-3/2019 (item 10) ETC 7.1-18/2017 (item 4.2)
		5.2. Loss on ignition	ETC 7.1-3/2019 (item 11) ETC 7.1-18/2017 (item 4.3)
		5.3. Particle size distribution composition	БДС 15443* БДС ISO 2591-1 (ISO 2591-1)*
		5.4. Chemical elements from Na to U	БДС 17389* ISO 22309*
		5.5. SiO ₂ 5.6. Al ₂ O ₃ 5.7. MgO 5.8. CaO 5.9. Na ₂ O 5.10. Fe ₂ O ₃ 5.11. TiO ₂ 5.12. MnO 5.13. K ₂ O 5.14. P ₂ O ₅	ETC 7.1-3/2019
		5.15. Aluminium/Al	EPA 6010D* ETC 7.1-29/2019
		- expressed as o Al ₂ O ₃	
		5.16. Antimony/Sb	EPA 6010D* ETC 7.1-29/2019
		5.17. Arsenic/As	EPA 6010D* ETC 7.1-29/2019
		5.18. Barium/Ba	EPA 6010D* ETC 7.1-29/2019
		5.19. Beryllium/Be	EPA 6010D* ETC 7.1-29/2019
		5.20. Bismuth/Bi	EPA 6010D* ETC 7.1-29/2019
		5.21. Boron/B	EPA 6010D* ETC 7.1-29/2019
		5.22. Vanadium/V	EPA 6010D* ETC 7.1-29/2019
		5.23. Tungsten/W	EPA 6010D* ETC 7.1-29/2019
		5.24. Carbon	ETC 7.3-22/2010
		5.25. Gallium/Ga	EPA 6010D* ETC 7.1-29/2019
		5.26. Iron/Fe	ETC 7.1-3/2019 EPA 6010D* ETC 7.1-29/2019
		- expressed as Fe ₂ O ₃	
		5.27. Mercury/Hg	ETC 7.1-16/2014

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1	2	3	4
		5.28. Gold/Au	ETC 7.1-4/2017 (item 8.2.2) ETC 7.1-4/2017 (item 8.2.1) БДС ISO 10378 (ISO 10378)* AS 3895.1* ETC 7.1-42/2016 (item 8.2.5) ETC 7.1-42/2016 (item 8.2.4)
		5.29. Yttrium/Y	EPA 6010D* ETC 7.1-29/2019
		5.30. Cadmium/Cd	EPA 6010D* ETC 7.1-29/2019
		5.31. Tin/Sn	EPA 6010D* ETC 7.1-29/2019
		5.32. Potassium/K	EPA 6010D* ETC 7.1-29/2019
		- expressed as K ₂ O	
		5.33. Calcium/Ca	EPA 6010D* ETC 7.1-29/2019
		- expressed as CaO	
		5.34. Cobalt/Co	EPA 6010D* ETC 7.1-29/2019
		5.35. Lanthanum/La	EPA 6010D* ETC 7.1-29/2019
		5.36. Lithium/Li	EPA 6010D* ETC 7.1-29/2019
		5.37. Magnesium/Mg	EPA 6010D* ETC 7.1-29/2019
		- expressed as MgO	
		5.38. Manganese/Mn	EPA 6010D* ETC 7.1-29/2019
		- expressed as MnO	
		5.39. Copper/Cu	EPA 6010D* ETC 7.1-29/2019 ETC 7.1-10/2017 ETC 7.1-3/2019 ETC 7.1-41/2016 БДС ISO 10258 (ISO 10258)*
		5.40. Molybdenum/Mo	EPA 6010D* ETC 7.1-29/2019 ETC 7.1-3/2019
		5.41. Sodium/Na	EPA 6010D* ETC 7.1-29/2019
		- expressed as Na ₂ O	
		5.42. Nickel/Ni	EPA 6010D* ETC 7.1-29/2019
		5.43. Lead/Pb	EPA 6010D* ETC 7.1-29/2019 БДС ISO 13545 (ISO 13545)*
		5.44. Palladium/Pd	ETC 7.1-42/2016 (item 8.2.5)
		5.45. Platinum/Pt	ETC 7.1-42/2016 (item 8.2.5)

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1	2	3	4
		5.46. Silicon/Si	ETC 7.1-18/2017
		- expressed as SiO ₂	
		5.47. Silver/Ag	EPA 6010D* ETC 7.1-29/2019 ETC 7.1-13/2016 БДС ISO 10378 (ISO 10378)*
		5.48. Strontium/Sr	EPA 6010D* ETC 7.1-29/2019
		5.49. Sulphur/S	ETC 7.3-15/2010 ETC 7.1-3/2019
		5.50. Thallium/Tl	EPA 6010D* ETC 7.1-29/2019
		5.51. Tellurium/Te	EPA 6010D* ETC 7.1-29/2019
		5.52. Titanium/Ti	EPA 6010D* ETC 7.1-29/2019
		- expressed as TiO ₂	
		5.53. Phosphorus/P	EPA 6010D* ETC 7.1-29/2019
		- expressed as P ₂ O ₅	
		5.54. Chromium/Cr	EPA 6010D* ETC 7.1-29/2019
		5.55. Zinc/Zn	EPA 6010D* ETC 7.1-29/2019 БДС 6443*
		5.56. Zirconium/Zr	EPA 6010D* ETC 7.1-29/2019