



TESTING SERVICE

ASSESSMENT OF THE QUALITY OF SOLID, LIQUID AND GASEOUS FUELS

SCOPE OF TESTING

- quantitative analysis of chemical compound groups in various organic and inorganic samples, as well as qualitative analysis to identify chemical compounds in different matrices, including hard coal and brown coal, anthracite, coke, biomass used for energy purposes, and waste (including solid recovered fuels), as well as activated carbons and porous materials,
- comprehensive analysis of the properties of the aforementioned materials, as well as products of their processing,
- conducting technological research on balancing pyrolysis and gasification processes, as well as on the purification and upgrading of by-products from the thermochemical conversion of solid fuels, biomass, and waste using new generation carbon materials.

INTENDED USE

- companies involved in the extraction, production and utilization of fuels,
- energy, heating, mining and chemical companies,
- companies engaged in waste recovery and management,
- research units requiring laboratory and testing support, as well as expert advisory services in the analysis of the properties of selected.

ADVANTAGES

- high-quality and consistent testing, conducted on various scales,
- test results enable the development of modern, market-competitive solutions.



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