

The Krasno deposit is only one active mine at Slavkovsky les. Mined are feldspars raw materials with high quality, commonly used in ceramic and glass industry. Mined raw material has a lot of additional components, which has influence on quality of raw material. Main additional components are unwanted coloring Fe oxides. Another additional components are apatite and topaz, which dont have influence on quality of raw material. The most interesting additional components of raw material are Ta – Nb, Li – Rb minerals. Currently the processing of raw material is under modernization for maximal separation high quality of feldspar material. The result of semi-processing operation shows the concentrate can be potential source of strategic raw materials as Nb – Ta or Li – Rb mineralization. For separation of these minerals and elements must be realized detailed research of selected processing and properties of these minerals.