

1. Introduction	4
2. Theoretical part	5
3. Experimental part	8
3.1 Reflection spectra of selected sulphides	8
3.2 Reflection spectra of selected oxides	14
3.3 Reflection spectra of carbonates	28
3.4 Reflection spectra of sulphates	31
3.5 Reflection spectra of phosphates	33
3.6 Reflection spectra of selected silicates	34
3.6.1 Reflection spectra of selected types of zeolites	64
3.7 Reflection spectra of natural glass	76
4. Conclusion	78
References	79
Infračervená spektra odrazivosti vybraných minerálů	80
Инфракрасные спектры отражения выбранных минералов	81