

**Title :** Petrography of Granitic Rocks in Tha Mae Lop Subdistrict, Mae Tha District,  
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Granite is an Intrusive Igneous Rock formed by the slow cooling and solidification of magma beneath the earth's crust. Granite has several mineralogical elements such as quartz, felspar, plagioclase, Biotite, Muscovite and accessory minerals such as titanite, cassiterite can also be found. Granite classification can be classified according to mineral composition using Streckeisen classification which is the classification of felsic rock. However, the classification of intrusive igneous rocks requires precision and sometimes if the samples are not efficient enough, they cannot be analyzed. Here we show Classification of granite by mineral composition must be classified using data from a total of 400 mineral counts after dye granite rock by Sodium Hexanitrocobalt. We found that from analyzed the amount of quartz, felspar, plagioclase, and took the amount of all 3 types of minerals to calculate the proportion of that amount of minerals to the total amount of minerals. Then think of it as a percentage. When the information comes out Put the obtained information into the Strekeisen classifacation. This results in the type of granite that we have collected data and made petrology to find accessory minerals that found Chlorite. it can be further analyzed to determine whether the studied source can be an economic mineral. It can be used as information for those who want to study further as well.