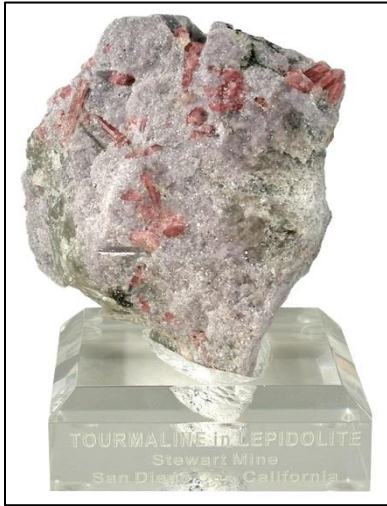


**Tourmaline**  $[(\text{Na,Ca})(\text{Mg,Li,Al,Fe}^{2+})_3\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_4]$

Tourmaline comes in many different varieties, which are often identified by their color properties. Many tourmalines can be identified by its association with the mineral quartz. Tourmalated quartz is a sample of clear quartz with inclusions of long, thin crystals of black tourmaline. The attractive manner in which these minerals coexist makes such specimens unique to the eye and highly collectible.



***Tourmaline in Lepidolite*** OR26



***Tourmaline var. Liddicoatite*** B17



***Tourmaline*** B149