## **Orpiment** [As<sub>2</sub>S<sub>3</sub>] and Realgar AsS

Orpiment is an orange to yellow arsenic sulfide found worldwide. It occurs as a sublimation product in volcanic fumaroles and low temperature hydrothermal veins. Orpiment can also be found as a byproduct of the decay of other arsenic minerals, such as realgar. Up until the 19th century, orpiment was used by artists as a pigment for body art and paintings, however, due to its extreme toxicity, its popularity ended abruptly



Orpiment and Realgar B51



Orpiment РК9



Orpiment PK32