

Stibnite [Sb₂S₃]

A lead-gray to steel-gray antimony sulfide, stibnite forms exquisite acicular crystals that radiate outward from a common center. Due to its soft nature (2 on the Mohs hardness scale), free-growing samples of stibnite are extremely fragile, and are often destroyed by exposure to weathering or during the collection process. Stibnite is often associated with other sulfide minerals (i.e., realgar, galena, pyrite, cinnabar), with fine crystals coming from many areas in China.



Stibnite on Quartz PK38



Stibnite on Quartz B34