

Bixbyite [(Mn,Fe)₂O₃]



Bixbyite B58.

Bixbyite was named after American mineralogist Maynard Bixby. It is a manganese iron oxide mineral commonly associated with beryl, quartz, hematite and topaz. Most specimens are found in pneumatolytic or hydrothermal veins and cavities where metamorphism has occurred. Crystals are black and usually grow in massive aggregates. However, in rare circumstances bixbyite can grow into small, euhedral, isometric crystals. Bixbyite should not be confused with *bixbite*, which is a red variety of Beryl.