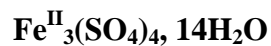
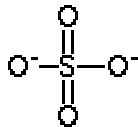


S⁶⁺

Romerite



Mineralogical Group: **sulfate, VI-29-7**
S environment: **tetrahedral coordinance**
Crystal system: **triclinic, P1**



Origin: **Mine island mountain, comté de Trinity, Californie, USA**
Chemical composition:

Preparation of sample: **thin layer of powder**

Crystallinity state:

Acquisition mode: **fluorescence (photodiode)**

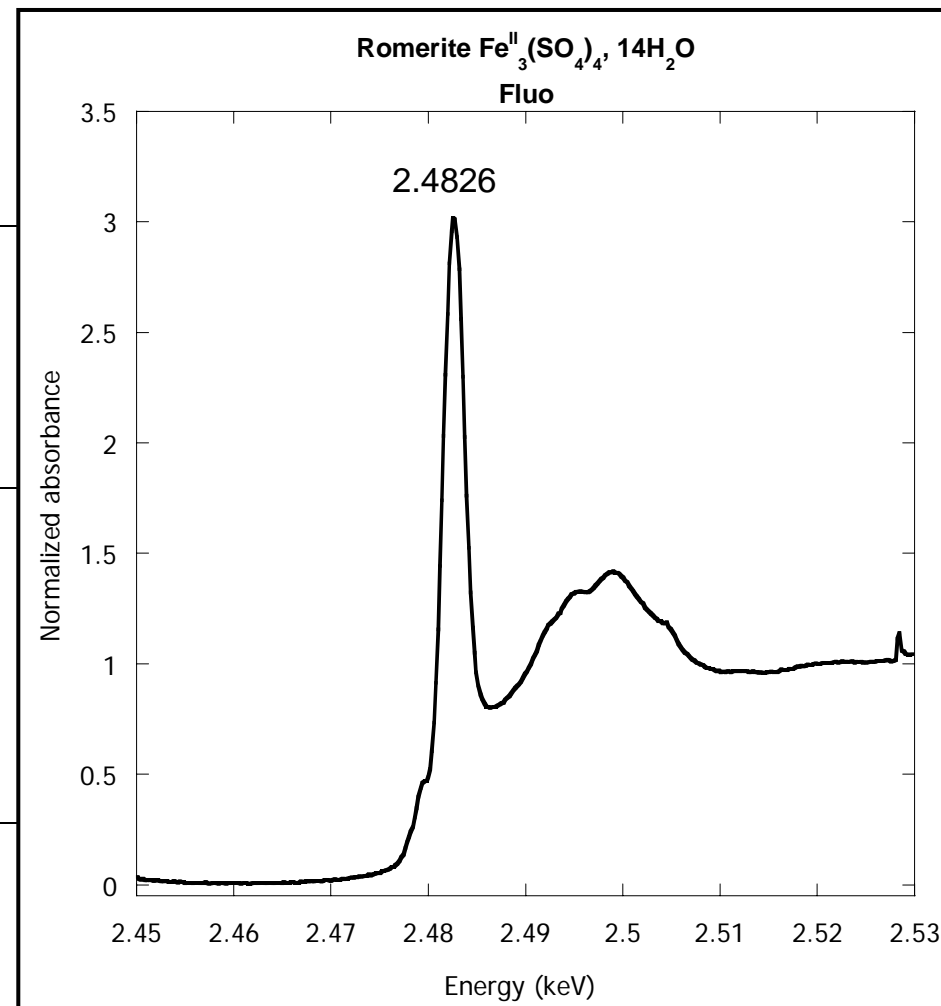
Date of acquisition: **18/05/2006**

X-ray absorption data (normalized): [romerite_fluo_norm.dat](#)

Calibration with CaSO_4
Max of the “white-line” (s → p electronic transition) at **2.4824 KeV**

Contact person: **Koen Janssens**

Author
Journal



Comments **kindly provided by the French MNHN**

Additional information