

**S<sup>3+</sup> S<sup>5+</sup>**

**Sodium bisulfite**

**Na<sub>2</sub>S<sub>2</sub>O<sub>5</sub>**

Mineralogical Group: **sulfite**

S environment:

Crystal system:

Origin: lab stock. Unknown producer, used for winemaking

Chemical composition:

Preparation of sample: **powder**

Crystallinity state:

Acquisition mode: **transmission** (and fluorescence)

Date of acquisition: **06/11/2005**

X-ray absorption data (normalized): [sodiumbisulfite\\_tr\\_norm.dat](#)

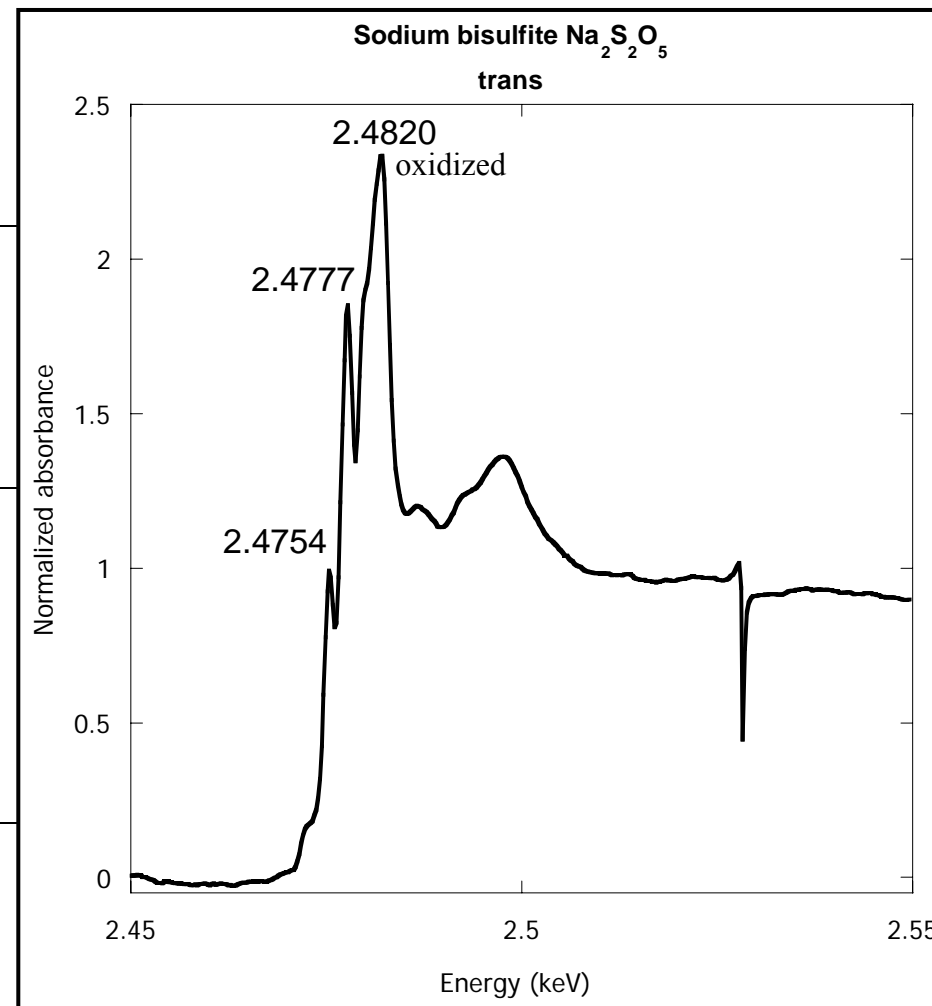
Calibration with CaSO<sub>4</sub>

Max of the “white-line” (s → p electronic transition) at **2.4825 KeV**

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Author

Journal



Comments: **oxidized**

Additional information: **Mckeown et al (2004) J Non-cryt. Solids, 333, 74-84**