

S<sup>6+</sup>

## Haiiyne

$(\text{Na,K})\text{Ca}_2\text{Al}_6\text{Si}_6\text{O}_{24}(\text{SO}_4)_{-1,5}$

Mineralogical Group: **tectosilicate (VIII-76-12)**

S environment:

Crystal system: **cubic (P-43n)**

Origin: **natural sample from Eifel, germany**

Chemical composition:

Preparation of sample: **powdered crystals**

Crystallinity state: **crystalline**

Acquisition mode: **fluorescence**

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

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

Calibration with  $\text{CaSO}_4$

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

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Author

Journal

Comments

Additional information

