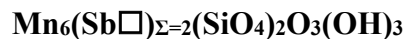


**Scorticoite**

**Crystal Data:** Hexagonal. *Point Group:* 3.

**Physical Properties:** *Cleavage:* *Tenacity:* *Fracture:*  
Hardness =     D(meas.) =     D(calc.) =

**Optical Properties:** *Color:* *Streak:* *Luster:*  
*Optical Class:*

**Cell Data:** *Space Group:* *P3.*  $a = 8.205(1)$   $c = 4.774(1)$

**X-Ray Diffraction Pattern:** Scortico Mn ore deposit, Fivizzano, Apuan Alps, Massa Carrara, Tuscany, Italy.

3.105 (s), 2.858 (s), 1.787 (s), 2.676 (ms), 2.332 (ms), 1.685 (m), 1.552 (m)

**Chemistry:**

**Polymorphism & Series:**

**Mineral Group:** Welinite group.

**Occurrence:**

**Association:**

**Distribution** From the Scortico Mn ore deposit, Fivizzano, Apuan Alps, Massa Carrara, Tuscany, Italy.

**Name:** For the ore deposit where the studied material was collected.

**Type Material:** Natural History Museum, Pisa, Italy (19908).

**References:** (1) Miyawaki, R., F. Hatert, M. Pasero, and S.J. Mills (2019) IMA Commission on New Minerals, Nomenclature and Classification (CNMNC) Newsletter 49. New minerals and nomenclature modifications approved in 2019. Mineral. Mag., 83(3), 481.