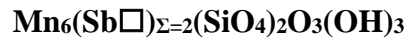


Scorticoite

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.