

Crystal Data: Monoclinic. *Point Group:* $2/m$.

Physical Properties: *Cleavage:* *Tenacity:* *Fracture:*
Hardness = $D(\text{meas.}) = D(\text{calc.}) =$

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

Cell Data: *Space Group:* $P2_1/a$. $a = 13.3703(3)$ $b = 9.9547(2)$ $c = 6.0412(3)$ $\beta = 103.150(3)^\circ$

X-Ray Diffraction Pattern: Mina San Pedro, Vinchina Department, La Rioja Province, Argentina.
6.511 (100), 3.255 (85), 3.952 (46), 2.724 (46), 2.533 (37), 3.978 (23), 5.448 (21), 3.215 (15)

Chemistry:

Polymorphism & Series:

Mineral Group: The Se analogue of brochantite.

Occurrence:

Association:

Distribution From Mina San Pedro, Cuesta de Los Llantenes mining district, northwest Jagüé, Vinchina Department, La Rioja Province, Argentina.

Name:

Type Material: Natural History Museum, Vienna, Austria (O573).

References: (1) Hålenius, U., F. Hatert, M. Pasero, and S.J. Mills (2018) IMA Commission on New Minerals, Nomenclature and Classification (CNMNC) Newsletter 46. New minerals and nomenclature modifications approved in 2018. *Mineral. Mag.*, 82(6), 1371.