

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

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

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

Cell Data: *Space Group:* P31c. $a = 8.2603(3)$ $c = 14.5953(4)$

X-Ray Diffraction Pattern: Mina San Pedro, Vinchina Department, La Rioja Province, Argentina.
7.297 (100), 3.650 (40), 2.535 (6), 3.254 (5), 2.363 (4), 1.824 (3), 1.984 (2), 1.552 (2)

Chemistry:

Polymorphism & Series:

Mineral Group: The Se-analogue of spangolite.

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 (O574).

References: (1) Miyawaki R., F. Hatert, M. Pasero, and S.J. Mills (2019) IMA Commission on New Minerals, Nomenclature and Classification (CNMNC) Newsletter 48. New minerals and nomenclature modifications approved in 2018 and 2019. Mineral. Mag., 83(2), 145.