

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

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

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

**Cell Data:** *Space Group:*  $P2_1/c$ .  $a = 17.6725(12)$   $b = 11.6065(5)$   $c = 29.673(3)$   $\beta = 101.780(8)^\circ$

**X-ray Powder Pattern:** Svornost mine, Jáchymov ore district, Western Bohemia, Czech Republic.  
14.64 (100), 7.29 (65), 4.118 (50), 5.71 (28), 7.04 (20), 4.991 (18), 4.860 (18)

**Chemistry:**

**Polymorphism & Series:**

**Occurrence:**

**Association:**

**Distribution:** From the Svornost mine, Jáchymov ore district, Western Bohemia, Czech Republic.

**Name:**

**Type Material:** Department of Mineralogy and Petrology, National Museum, Prague, Czech Republic (PIP 14/ 2015) and the Natural History Museum of Los Angeles County, Los Angeles, California, USA (65631).

**References:** (1) Hålenius, U., F. Hatert, M. Pasero, and S.J. Mills (2016) IMA Commission on New Minerals, Nomenclature and Classification (CNMNC) Newsletter 31. New minerals and nomenclature modifications approved in 2016. *Mineral. Mag.*, 80, 692-693.