

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

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

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

Cell Data: *Space Group:* Pbcm. $a = 5.446(1)$ $b = 21.328(5)$ $c = 33.439(8)$

X-Ray Diffraction Pattern: Blue Lizard mine, Red Canyon, White Canyon District, San Juan Co., Utah, USA.
5.28 (100), 3.050 (44), 10.70 (43), 3.845 (36), 3.225 (30), 3.533 (29), 2.822 (29), 5.59 (27)

Chemistry:

Polymorphism & Series:

Mineral Group:

Occurrence:

Association:

Distribution From the Blue Lizard mine, Red Canyon, White Canyon District, San Juan Co., Utah, USA.

Name:

Type Material: Natural History Museum of Los Angeles County, Los Angeles, California, USA (73574, 73575, and 73576).

References: (1) Miyawaki, R., F. Hatert, M. Pasero, and S.J. Mills (2019) IMA Commission on New Minerals, Nomenclature and Classification (CNMNC) Newsletter 50. Mineral. Mag., 83, 619.