

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

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

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

Cell Data: *Space Group:* $P2_1/m$. $a = 7.8636(1)$ $b = 6.13421(8)$ $c = 9.1197(1)$ $\beta = 112.660(2)^\circ$

X-Ray Diffraction Pattern: Valletta mine, Vallone della Valletta, Canosio, Piedmont, Italy.
3.314 (100), 2.813 (87), 2.807 (87), 6.985 (39), 3.727 (33), 3.036 (33), 3.034 (33)

Chemistry:

Mineral Group: Brackebuschite supergroup.

Occurrence:

Association:

Distribution: At the Valletta mine, Vallone della Valletta, Canosio, Maira Valley, Cuneo district, Piedmont, Italy.

Name:

Type Material: Natural Science Museum, Torin, Italy (M/U 17111).

References: (1) Hålenius U, F. Hatert, M. Pasero, and S.J. Mills (2016) IMA Commission on New Minerals, Nomenclature and Classification (CNMNC) Newsletter 33. New minerals and nomenclature modifications approved in 2016. *Mineral. Mag.*, 80, 1141-1142.