Kangjinlaite

Crystal Data: Tetragonal.  Point Group: 4/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: I4/mmm.  a = 9.4(2)  c = 13.5(3)

X-Ray Diffraction Pattern: Cr-11 orebody, Luobusa ophiolite, Kangjinla District, Tibet, China. 2.27 (100), 2.28 (87), 2.23 (68), 2.05 (37), 2.24 (35), 2.36 (34), 2.12 (22), 1.58 (17)

Chemistry:

Polymorphism & Series:

Mineral Group:

Occurrence:

Association:

Distribution From the Cr-11 orebody, Luobusa ophiolite, ~200 km east southeast of Lhasa, Kangjinla District, Tibet, China.

Name: For the district in Tibet where the studied material was collected.

Type Material: Geological Museum of China, Beijing, People’s Republic of China (M16104).