Bridgesite-(Ce) \[ \text{CaCe}_2\text{Cu}_6\text{(SO}_4\text{)}_4\text{(OH)}_{12}\cdot8\text{H}_2\text{O} \]

Crystal Data: Monoclinic. \textit{Point Group}: \(2/m\).

Physical Properties: Cleavage: \textit{Tenacity}: \textit{Fracture}:
Hardness = \(D\text{(meas.)} = \)

Optical Properties: \textit{Color}: \textit{Streak}: \textit{Luster}:

Optical Class:

Cell Data: \textit{Space Group}: \(\text{C}2/m\). \(a = 24.801(5)\) \(b = 6.352(1)\) \(c = 11.245(2)\) \(\beta = 114.51(3)^{\circ}\)

X-Ray Diffraction Pattern: Tynebottom Mine, Garrigill, Cumbria, United Kingdom.
6.376 (99), 2.764 (98), 2.698 (94), 3.187 (65), 4.116 (55), 2.822 (52), 6.131 (51), 2.503 (41)

Chemistry:

Polymorphism & Series:

Mineral Group:

Occurrence:

Association:

Distribution: From the Tynebottom Mine, Garrigill, Cumbria, United Kingdom.

Name:
