Uricite

Crystal Data: Monoclinic. Point Group: 2/m. A component of guano.


Cell Data: Space Group: P2₁/a (synthetic). a = 14.464(3) b = 7.403(2) c = 6.208(1) β = 95.10(5)° Z = 4


Chemistry: (1) Presence inferred from chemical analysis of whole guanos.

Occurrence: Formed in guanos.

Association: Biphosphammite, brushite, syngenite (Dingo Donga Cave, Australia).

Distribution: From an undefined locality in Peru. In Dingo Donga Cave, near Rawlinna, Western Australia.

Name: For its composition, anhydrous uric acid.

Type Material: Western Australian Museum, Perth, MDC5295.