Amaurolithus GARTNER & BUKRY, 1975

Description:

The genus Amaurolithus consists of a group of horseshoe-shaped calcareous bodies, usually slightly asymmetrical and occasionally ornamented. Individual specimens behave as a single crystallographic unit, as with Ceratolithus, but the optic orientation is such that if specimens in preferred orientation are rotated in cross-polarized light they remain dark gray because the optic (c) axis is approximately perpendicular to the preferred orientation (with the plane of the ceratolith perpendicular to the direction of illumination).

Type species:


Author:

Gartner S. and Bukry D., 1975, p. 454.

Reference: