

Podorhabdus elegans SHUMENKO, 1976

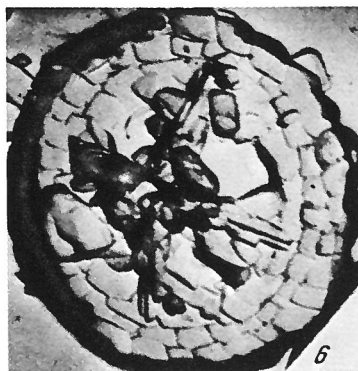


Fig. 6 - *Podorhabdus elegans* n. sp.
Holotype, distal view, $\times 8000$.

Description:

The elliptical, sometimes almost round base of the rhabdolite has a marginal rim consisting of 26-30 elements in each layer. The central area is bordered with two narrow cycles of quadrangular tablets. The four base supports positioned in a cross shape at the marginal rim have two short side branches each.

Dimensions: The larger diameter of the base is 5.5 - 6.5 microns.

Remarks:

It differs by the ramification of its branches at the marginal rim from *P. cylindratus*, *P. coronadvensis*, *P. dietzmanni*, *P. elegans*, *P. gianulatus*, and *P. grassei*, which have cross-shaped supports.

Type level:

Lower Maastrichtian.

Type locality:

Sumy, USSR.

Depository:

Holotype: No. 1/27-19g, Khar'kov State University.

Author:

Shumenko S.I., 1976, p. 59; pl. 21, fig. 6.

Reference:

Mesozoic calcareous nannoplankton of the European part of the USSR. (in Russian). Academy of Sciences of the USSR, Paleontological Institute, Publishing Office « Nauka », Moscow, 140 pp., 30 pls., 11 text-figs.