

ENTOSPHAEROIDES

Barghoorn in
Barghoorn & Tyler 1965
p. 576

Genus *Entosphaeroides* Barghoorn, n. gen.

Nonseptate unbranched filaments, straight or curved. Randomly distributed sporelike bodies present in the lumina of the filaments. Filaments 5 to 6 μ in diameter; may exceed 100 μ in length. Sheath enclosing filament is distinct, not conspicuously granular.

1) Type species: *Entosphaeroides amplus* Barghoorn, n. gen., n. sp.; Fig. 3, part 4; Fig. 4, parts 2 and 5.

Description: Salient characters as described for genus.

Possible specific characters: Sporelike bodies spherical-to-ellipsoidal, 2.5 to 3 μ on long axis.

Locality: 6.4 kilometers west of Schreiber, Ontario.

Type specimen: Fig. 3, part 4. Slide Sch-W-57-CF-10; Paleobotanical Collection, Harvard, No. 58255.

