

# Porphyridium Powder

(porphyridium purpureum, p. cruentum)



Description: The microalgae is gently spray-dried after harvesting. The biomass contains the phycobilin phycoerythrin, a red pigment of photosynthesis. Used as UV protection and to protect the skin from oxidative stress.

Sensory:

- Appearance: fine powder
- Colour: dark red, violet, reddish brown, dark brown
- Consistency: crumbly

Analysis\*: Phycoerythrin > 3%, chlorophyll >1.2%, carotenoids > 0.5%, residual moisture < 5%, protein > 25%.

Origin: Asia

Storage: in closed container, not in direct sunlight, dry

Shelf life: 24 months

Article in assortment:

- ALGENLADEN Porphyridium Powder (AAQ80897)

\*: As the algae are natural products, only average values can be given as analysis values. The actual values vary from batch to batch.