

Haematococcus pluvialis Powder 3%

Description

Astaxanthin-rich powder from Haematococcus pluvialis (red algae) produced using closed systems (tube glass photobioreactors) exposed to sunlight.

Item	Specification
Appearance	Red or dark red powder
Impurities	No visible impurities
Odor	Characteristics
Loss on drying	≤10%
Ash	≤15%
Protein	≥15%
Astaxanthin assay	≥3.0%
Lead	≤0.8mg/kg
Arsenic	≤1.0mg/kg
Mercury	≤0.1mg/kg
Cadmium	≤1.0mg/kg
Total plate count	≤10,000cfu/g
Yeasts & molds	≤300cfu/g
Coliforms	≤20cfu/g
E.coli	Negative in 1g
Salmonella	Negative in 25g
Vibrio parahaemolyticus	Negative in 25g
Staphylococcus aureus	Negative in 25g

Storage

Recommend to keep the material in original packaging and stored in a cool dry area. Avoid light, heat and oxygen.

Shelf Life

2 years in original packaging and recommended storage condition.

Packaging

1kg or 5kg aluminum foil bag in carton.