

**DESCRIPTION**

High protein yield feed HF511 is a liquid nutrient supplement. It is an animal-origin free partial feed formulation. When combined with HF502 (Catalog Number C1604) it provides up to 10-fold improvement in titers of fed batch versus batch culture.

**RECOMMENDATION OF FEEDING**

During a typical fed-batch protein production, four doses of feeds are required: the first feeds are on day 3 post seeding followed with 3 additional feeds in every 2 days with 0.2% HF502 (v/v) + 2.5% HF511 (v/v). Glucose needs to be added when level is low. Temperature shift may be applied.

**CONDUCTIVITY**

11.0 – 14.0 mS/cm

**pH**

5.0 - 6.0

**STERILITY**

Negative

**STORAGE**

Store at 2 - 8°C protected from light.

**NOTE**

For research use only, not for diagnostic or therapeutic use.