

## Product Information

### CHO|ONE Media System™

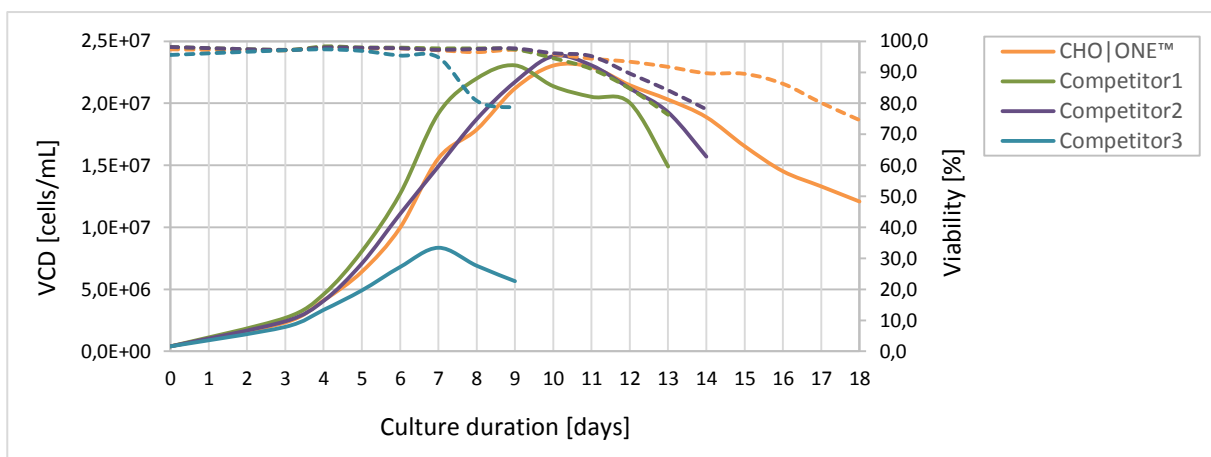
Cat. No.: Starter Kit (CHO-K1); Expansion Kit (CHO-K2)

The CHO|ONE Media System™ consists of two media and two feed supplements that are built out of the same basis of raw materials. All parts of the system are animal component free and do not contain any hydrolysates. Thus, the CHO|ONE Media System™ is fully chemically defined.

- CHO|ONE A for selective adaption – not rich in nutrients but balanced to adapt efficiently
- CHO|ONE E for production – non selective and rich in nutrients for an efficient production
- CHO|ONE Feed 1 & CHO|ONE Feed 2 supplements – rich in nutrients for an balanced predetermined feeding strategy

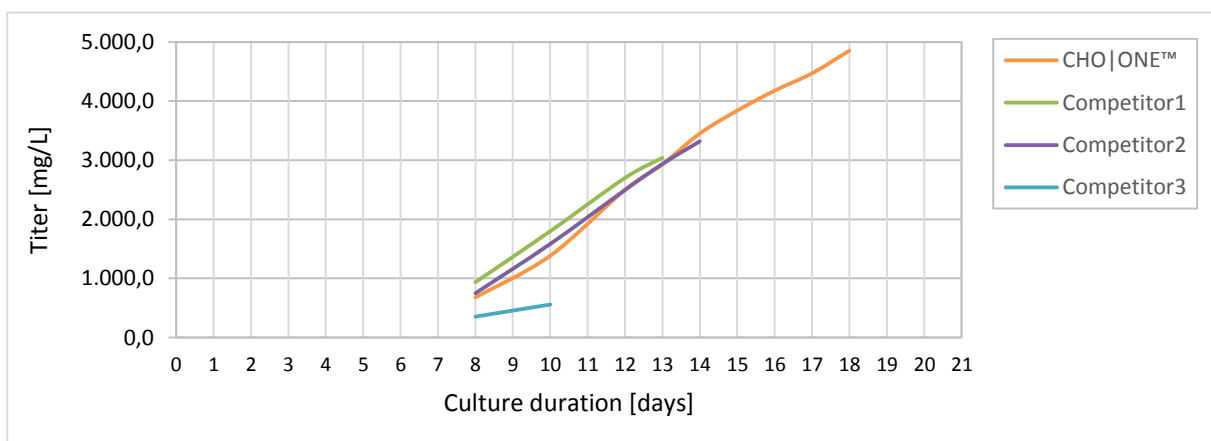
This innovative combination allows an easy installation, easy feeding & easy scale-up process for achieving the best results.

#### Best viability with CHO|ONE Media System™



The media and supplements of the CHO|ONE Media System™ contain nutrients that recombinant CHO cells need for good growth and a higher yield of recombinant proteins with high potency. Fed-batch process was stopped when viability dropped below 80%.

#### Highest production yield with CHO|ONE Media System™



The excellent performance is based on the unique Media System with balanced media and supplements. Thus, it is possible to scale-up the production process without any adaptation. Due to the extreme healthy conditions the highest production yield can be reached.

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### CHO|ONE™ Components

Product	Volume	Cat. No.
CHO ONE Media System™, Starter Kit		CHO-K1
CHO ONE Media System™, Expansion Kit		CHO-K2
CHO ONE A	500 ml	CHOA-500ML
CHO ONE E	500 ml / 1000 ml	CHOE-500ML / CHOE-1000ML
CHO ONE Feed 1	100 ml / 500 ml	CHOF1-100ML / CHOF1-500ML
CHO ONE Feed 2	10 ml / 50 ml	CHOF2-10ML / CHOF2-50ML

### Test Kit Composition

Liquid Kit Component	Starter Kit	Expansion Kit
CHO ONE A	1 x 500 ml	-
CHO ONE E	1 x 500 ml	5 x 1000 ml
CHO ONE Feed 1	2 x 100 ml	5 x 500 ml
CHO ONE Feed 2	2 x 10 ml	5 x 50 ml

### Related Products

Product	Volume	Cat. No.
L-Glutamine (200 mM)	100 ml	GLN-B
Recombinant Insulin (5 mg/ml)	5 ml	INS-K
Glucose (250 g/l)	50 ml	GLC-F

### Help needed?

If you have any further questions regarding this product please do not hesitate to contact our cell culture experts by email [techservice@capricorn-scientific.com](mailto:techservice@capricorn-scientific.com) or phone +49 6424 944640.