

OPM-CHO CDF11

Cell Culture Supplement

— For Biomanufacturing

OPM-CHO CDF11 is a chemically-defined supplement which is designed to regulate the galactosylation level of the recombinant proteins/antibodies produced in Chinese Hamster Ovary (CHO) cell culture.

Application

OPM-CHO CDF11 is intended for large scale manufacturing of therapeutic biomolecules, as well as for research purposes, but not for human or any therapeutic use.

Storage & Transportation

Store at -20°C, dark and dry
Ship at Room temperature (Liquid), Blue ice (Dry powder)

Shelf Life

OPM-CHO CDF11 Liquid: 12 months

Quality Specifications

Specifications	OPM-CHO CDF11 Medium
Appearance	Colorless to light yellow clear liquid
pH	4.0~7.0
Osmolality (mOsm/kg)	1500~1800
Solubility	—
Endotoxin (EU/mL)	<10
Sterility test	Negative

Cell Culture Conditions

37°C, 80% humidity, 5~8%CO₂
Shaker speed 110~150 rpm (amplitude: 50mm).

Order Information

Cell Culture Supplements

Name	Cat No.	Type	Volume
OPM-CHO CDF11	S2001-100	Liquid	100ml
	S2001-500	Liquid	500ml
	S2001-001	Liquid	1000ml

Cell Culture Media

Name	Cat No.	Type	Volume
VegaCHO™ Medium	P121662	Liquid	1000mL
VegaCHO™ DPM	P106390	Dry powder	10L/50L/100L
AltairCHO™ Medium	C673017	Liquid	1000mL
AltairCHO™ DPM	C670226	Dry powder	10L / 50L / 100L

High Performance Feeds

Name	Cat No.	Type	Volume
AltairCHO™ Feed	C675219	Liquid	500mL
AltairCHO™ Feed DPM	C679332	Dry powder	10L / 50L
VegaCHO™ Feed	P134305	Liquid	500mL
VegaCHO™ Feed DPM	P120826	Dry powder	10L / 50L

Highly Concentrated Feeds

Name	Cat No.	Type	Volume
CDFS36	C217836	Liquid	500ml / 1000ml
CDFS36 DPM	C672069	Dry powder	1L / 2L / 5L / 10L / 50L / 100L

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