

Product Information

CHO|ONE Feed FlexKit
Composition of different variants of CHO|ONE Feeding Supplements
Cat. No. CHOF-K1

General Information

The **CHO|ONE Feed FlexKit** is a versatile feed screening system designed to identify optimal feeding strategies for CHO cell culture processes. By testing the CHO|ONE Feed 1 variants combined with CHO|ONE Feed 2, users can establish a feeding strategy tailored to the requirements of their clone in fed-batch applications.

The CHO|ONE Feed FlexKit offering multiple variants of CHO|ONE Feed 1 and one CHO|ONE Feed 2:

- **CHO|ONE Feed 1A** — *A robust all-rounder suitable for a wide range of CHO clones and fed-batch processes*
- **CHO|ONE Feed 1B** — *Optimized salt concentrations help control osmolality and metabolite accumulation*
- **CHO|ONE Feed 1C** — *Reduced nutrient load for nutrient-sensitive CHO clones*
- **CHO|ONE Feed 2** — *Offer an additional boost of metabolic support*

The CHO|ONE Feed FlexKit is designed to be used after identifying a suitable expression medium (e.g., via CHO|ONE Media FlexKit screening). The feeds are specifically aligned with the CHO|ONE Media FlexKit formulations, ensuring compatibility and system-based optimization of media and feeding strategies.

Product Specifications

Appearance	Feed 1: Clear red to orange solutions Feed 2: Clear light yellow solution
Storage and shelf life	Store at +2°C to +8°C protected from light. Once opened store at 4°C and use within 6-8 weeks.
Kit Composition	1x CHO ONE Feed 1A (CHOF1A-250ML) 1x CHO ONE Feed 1B (CHOF1B-250ML) 1x CHO ONE Feed 1C (CHOF1C-250ML) 1x CHO ONE Feed 2 (CHOF2-75ML)
Shipping conditions	Ambient

Formulation

This formulation is our proprietary composition and has no counterparts either in its composition, or in its action.

Precautions and Disclaimer

This product is for research use and further manufacturing only.

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) or phone (+49 6424 944640).