

## InstiSHAKE™ CHO Supplement

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**Product Code:** RS-2125

### Description

InstiSHAKE™ CHO is an animal component free, cell culture supplement designed to support the growth of suspension CHO cells in shaking culture. Specifically, InstiSHAKE CHO supports CHO cells during transition from static to shaking culture conditions. InstiSHAKE CHO consists of two components; Solution A (25x concentrate) and Solution B (100x concentrate). Both should be diluted to a final concentration of 1x in cell culture medium.

### Intended Use

FOR RESEARCH USE ONLY. NOT INTENDED FOR HUMAN, ANIMAL, DIAGNOSTIC, OR THERAPEUTIC USES.

### Storage Conditions

Store at 2-8°C. Do not freeze.



### Shelf-Life Information

InstiSHAKE CHO Solutions A and B are stable for 18 months from the date of manufacture (see Certificate of Analysis on our website - <https://www.aicompanies.com/support/certificates-of-analysis/>).

### Directions for Use

**Important: Solution A and Solution B must be added separately to the cell culture medium. Do not pre-mix Solution A and B.**

1. Gently invert InstiSHAKE CHO Solution A several times (do not shake).
2. Prepare medium as customary (e.g., include selective agents, such as L-glutamine).
3. Solution A should be added to the cell culture medium to give a final concentration of 1x.
4. Gently invert InstiSHAKE CHO Solution B several times (do not shake).
5. Solution B should be added to the cell culture medium to give a final concentration of 1x.

Example: Add 20ml InstiSHAKE CHO Solution A (25x concentrate) to 475mL cell culture medium and 5mL InstiSHAKE CHO Solution B (100x concentrate) to the 495ml of cell culture medium + InstiSHAKE™ CHO Solution A.