

# 3 in ONE Animal FREE Cell Culture Media Supplement

Catalog No: tcim002072



## Available Sizes

**Size:** 1 Liter

**Size:** 10ml x 10

**Size:** 100ml

**Size:** 10ml



## Specifications

### Application:

cell culture media supplement replaces animal-derived insulin transferrin supplements that contain serum-derived transferrin.

### Research Area:

Cell Culture.

### Recommended Dilution:

100 X Concentrated.

### Component:

Insulin

Transferrin

Selenium

### Storage Instruction:

-20°C

## Notes

3 in ONE Animal FREE Cell Culture Media Supplement is a recombinant insulin and transferrin 100x cell culture media supplement that is ideal for serum-free or reduced serum cell culture applications. Similar to 4 in ONE Cell Culture Media Supplement, 3 in ONE Animal FREE Cell Culture Media Supplement contains 3 components that are typically required for optimal cell growth in serum-free or reduced serum media but lacks ethanolamine. Advantage: 1. Manufactured in a tertiary level animal component-free facility in the

United States 2.Raw materials, manufacturing equipment, and packaging is certified animal-free Host manufacturing system is of non-animal and non-human source Complete supply and manufacturing chain. 3.Supplied as a 100x sterile liquid 4.Blood-free components improve performance consistency in media 5.Cost effective 6.Certified ISO9001 (Manufacturer)

## Product Description

3 in ONE Animal FREE Cell Culture Media Supplement is a basal media supplement and can be used to reduce the amount of serum needed to culture cells. Insulin promotes the uptake of glucose and amino acids, transferrin is a non-toxic iron carrier, selenium is required for the function of glutathione peroxidase and other antioxidant enzymes. The components of the solution are manufactured animalfree and it is provided as a 100x sterile concentrate



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!