

## CELLSCAFFOLD 3D CELL CULTURE DISH, SURFACE TREATED AND STERILE, 1 WELL



**248.40€ - 558.95€**

CellSCAFFOLD 3D Cell Culture Dish. Standard, surface treated, 1 well with different sizes available: 3.5 cm, 6.0 cm and 7.0 cm. Surface area 43 cm<sup>2</sup>. Non-pyrogenic & DNase/RNase-free. Packaging: 30 or 40 units.

**SKU:** TDD032035 | **Category:** [CellSCAFFOLD 3D Cell Culture Dish](#) |

### VARIATIONS

Image	SKU	Price	Description	Units
	TDD032035	248.40€		size 3,5 cm (40 units)
	TDD032060	372.65€		size 6 cm (30 units)
	TDD032070	558.95€		size 7 cm (30 units)

## PRODUCT DESCRIPTION

CellSCAFLD® 3D cell culture Products series include culture dishes in sizes of 3.5cm, 6.0cm and 7.0cm.

They are all made of polystyrene (GPPS), a high molecular material. 3D scaffold for cell culture is able to simulate the three-dimensional structure of the cells in animals and the human body to the maximum extent, to provide an ideal environment for the interaction between cells, to greatly improve culture area, and to extremely improve the yield of cell culture.

JET 3D scaffold for cell culture which is a patented product (patent number: ZL201620728244.6, ZL201620728243.1, 201510783345.3) is an ideal tool for three-dimensional cell culture, cell-cell interaction mechanism, cell immunotherapy, stem cell therapy, drug screening and the production of cellular drug.

The whole 3D scaffold for cell culture is made from polystyrene that is a polymer, with a mean wire

diameter of 500µm, a mean wire spacing of 260µm, and high regularity.

\*The product is structured with 3-dimensional channels, and has extremely high connectivity, facilitating the transmission of nutrients, the consistency of metabolic activity and the accuracy of culture results in 3D cell culture;

3D cell culture is more likely to the expression of cell functions as compared with 2D, and simulates the three-dimensional structure of the cells in animals and the human body to the maximum extent, providing an ideal environment for the interaction between cells;

Polystyrene-made, cytokine and growth factor resistant, easy cell secretion collection, time-saving and free from extra separating steps.

Open pores with high connectivity, facilitating nutrient absorption and metabolism.

3D scaffold with larger surface area than regular cell culture products, material efficient.

Strict integrity tested

Sterilized by gamma irradiation

Non-pyrogenic & DNase/RNase-free

ADDITIONAL INFORMATION

Weight	0.50 kg
Dimensions	32 × 18 × 10 cm
Units	size 3,5 cm (40 units), size 6 cm (30 units), size 7 cm (30 units)



