## Corning® Matrigel®

- Basal membrane extracted from a mouse sarcoma (EHS): rich in extracellular matrix proteins (laminin, collagen IV, entactin) and growth factors
- > Promotes the attachment and differentiation of many normal or transformed cells (hepatocytes, neurons, epithelial, endothelial...)
- In gel form, promoting 3D culture or allowing to measure the invasiveness of tumour cells
- >I DFV Free
- >Tested negative for bacteria, fungi and mycoplasma
- ➤Gel stability tested over 14 days at 37°C



Cat. No.	Description	Packaging	€ Excl. VAT
356255	Matrigel qualified for organoid culture, without phenol red	10 ml	NC -
354277	Matrigel qualified for human embryonic stem cells (hESC)	5 ml	NC -
356234	Matrigel with standard protein concentration	5 ml	NC -
354234	Matrigel with standard protein concentration	10 ml	NC -
356235	Matrigel with standard protein concentration	50 ml	NC -
354248	Matrigel with high protein concentration	10 ml	NC -
356237	Matrigel with standard protein concentration, without phenol red	10 ml	NC -
354262	Matrigel with high protein concentration, without phenol red	10 ml	NC -
356230	Matrigel with standard protein concentration, reduced in growth factors	5 ml	NC -
354230	Matrigel with standard protein concentration, reduced in growth factors	10 ml	NC -
354263	Matrigel with high protein concentration, phenol red free, reduced in growth factors	10 ml	NC -
356231	Matrigel with standard protein concentration, without phenol red, reduced in growth factors	10 ml	NC -

# Corning® Matrigel® Dissociation

Matrigel® cell detachment solutions.

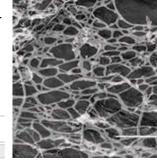


Cat. No.	Description	Quantity	€ Excl. VAT
354235	Dispase	100 ml	NC -
354253	Cell Recovery solution, non-enzymatic	100 ml	NC -

### Corning® PURAMATRIX™ Solutions

- >Synthetic hydrogel peptide
- ➤ Purified standard amino acid compound 1% (w/v) and 99% water
- ➤ Transparent gel compatible with microscopic applications
- ➤ Free of animal and pathogenic compounds
- ➤Tested negative for bacteria and mycoplasma

Cat. No.	Volume	€ Excl. VAT
354250	5 ml	NC -



# Corning® 3D Clear Solutions pour 3D culture clearing



- The solution to improve your images and the analysis of your 3D structures
- $\blacktriangleright$  Allows visualization of the entire structure of spheroids, up to 500  $\mu m$  in thickness
- Full characterisation of the 3D model, allowing more accurate screening by visualising the core of the structure

#### Advantages

- Fast clearing of tissues
- · No special equipment required
- 3 to 4 times more cells detected
- Compatible with Corning flat-bottom or round-bottom plates for spheroids
- Compatible with fluorescence analyses, immunofluorescence analyses and numerous markers

Cat. No.	Description	Quantity	€ Excl. VAT
005730	Corning 3D, Starter Kit, Cleaning Reagent, Antibodies, Blocking, Penetration and Washing Buffers	1	NC -
005731	Corning 3D Clear Tissue Clearing Reagent	10 ml	NC -
005732	Corning 3D Clear Tissue Clearing Reagent	30 ml	NC -
005733	Corning 3D Clear Tissue Clearing Reagent	100 ml	NC -
005738	Corning, penetration buffer	30 ml	NC -
005739	Corning, penetration buffer	100 ml	NC -
005734	Corning, antibody buffer	30 ml	NC -
005735	Corning, antibody buffer	100 ml	NC -
005737	Corning, blocking buffer	100 ml	NC -