

Product Data Sheet

Product Name *3-D Life* Dextranase

Catalog Number D10-1

Description The *3-D Life* Dextranase allows the degradation of dextran-based *3-D Life* Hydrogels when crosslinked with PEG-Link or CD-Link. It does not allow the degradation when hydrogels are crosslinked with HyLink. It contains dextranase from *Chaetomium* sp., which cleaves glycosidic bonds of dextran. The brown colour of the dextranase solution can vary from lot to lot. This does not interfere with the product's quality.

For instructions, please consult General Protocols GP-1 "Preparation of *3-D Life* Fast Gelling Hydrogels" or GP-2 "Preparation of *3-D Life* Slow Gelling Hydrogels" and the *3-D Life* Hydrogels User Guide on www.cellendes.com.

Quantity 500 µl

Material	Quantity	Concentration	Storage
● Dextranase	500 µl	>4000 units/mL	Short term (≤6 months): 4°C Long term: -80°C (avoid frequent freeze-thawing)

All materials are filter-sterilized.

Intended for research use only. Not for use in human therapeutic or diagnostic applications.