



## MEDICONS MAX Cod. 79500N / 79500S

Disposable disaggregator with 50 $\mu$ m cut microblades stainless steel disk. HD/LD PE casing. Provided sterile and non-sterile.

The stainless steel disk is made up of a fixed screen with hexagonal bore-holes, around each of which there are 6 microblades.

- 16 ml liquid solution
- All kind of fresh/frozen solid tissues can be processed
- Designed for plant biology and large volume samples

## USE

The non sterile Medicons code 79500N can be used for general laboratory use and for research to obtain live single cells sized around 50µm.

The sterile Medicons code 79500S can be used for general laboratory use, research and diagnostics to obtain live single cells.

Its stainless steel micro-blades positioned at hexagonal pyramid around each hole of the grinder disk provide a cut size of about 50µm; able to disaggregate all kind of tissues (fresh/frozen) including plants, bone and cartilage samples.

Designed for plant biology and cell therapy when bigger volume samples is needed.

Sample size: small parts of about 4 mm<sup>3</sup>

Dilution: 16 ml

Common tissues: Plant tissues, Liver, Muscle, Heart, Adipose, Dermis, Connective tissue, Spleen, Kidney, Small intestine, Esophagus, Ovary, Bone, Cartilage

The Medicons 79500N can be run with the below devices:

MEDIMACHINE II Cod. 121600



RUO

MEDIMAX 2.0 Cod. 79202



IVD

SURGYBLUE Cod. 00-AA



MD

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