

CT-49.1 Sepax™ C-Pro Kit

SEPAX C-PRO CELL PROCESSING SYSTEM

The CT-49.1 kit is integral to our Sepax C-Pro Cell Processing System. It provides a functionally closed environment and is for single-use only.

Key features

Part	Name	Description
1	A-200 separation chamber	Enables centrifugation, capacity of 220 mL
2	Pressure monitor	Luer port with 0.2 µm bacterial filter to connect to the pressure sensor
3	Stopcock manifold	Three automatically controlled rotational valves to direct fluid flow
4	Drip chamber	Regulates liquid flow through the kit
5	Initial line	Connects the kit to the initial bag
6	500 mL PVC bag	PVC bag to collect by-product
7	Fluid line(s) with female luer ports	Allows connection of the final bag
8	Final line(s) extension with spike	Connects the kit to the final bag

Product specifications

Only for use with Sepax C-Pro instrument and compatible application software (see table below).

Shelf life	Two years from the date of manufacture
Sterility	Ethylene oxide, non-pyrogenic
Material	Standard medical grade PVC, PP, POM, PC, ABS, and silicone
Tubing	All the tubes, except for the final line extension with spike (8), are made of PVC and are compatible with sterile connections. External diameter is 4 mm.
Compatible application software	PeriCell C-Pro, Dilution C-Pro

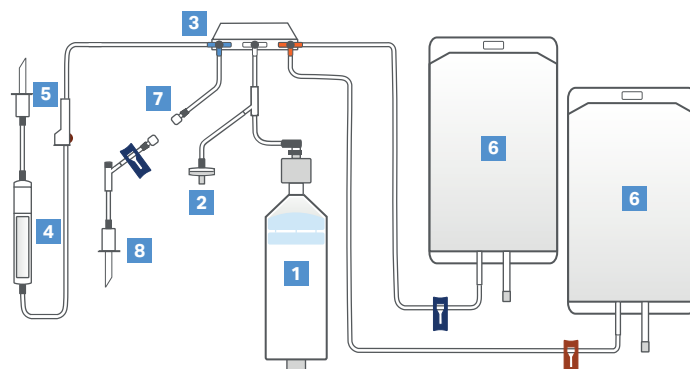


Fig 1. Diagram showing components of CT-49.1 Sepax C-Pro Cell Processing Kit.

Storage requirements

Store kits in a clean and dry environment without chemical or biological contamination within the following conditions:

	Operation	Storage and transport
Temperature	7°C to 27°C	4°C to 40°C
Relative humidity	30% to 75% non-condensing	20% to 75% non-condensing

Ordering information

Product	Product code
CT-49.1 Sepax C-Pro Cell Processing Kit	29264738
<ul style="list-style-type: none">• Each kit is packed in an individual blister sealed with a Tyvek™ cover• Minimum order: Box of 6 kits (dimensions: 33 × 35 × 26 cm, 13 × 14 × 10 in)	

Related products	Product code
Sepax C-Pro Cell Processing Instrument	29264741
Sepax C-Pro applications software pack	29734656
CPAK-100 Sampling Line	29275109
CPAK-101 Sampling Line	29275108

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