HTK Solution*

Aqueous solution of electrolytes and amino acids for perfusion and preservation of organs

Medical device: Class IIa
Container: PVC-free bag.

The device is used in the preservation of organs with venous or arterial segments for the transplant (heart, kidney, liver, lung, pancreas).

The device can be used only by medical staff properly trained to its use, in accordance with established operating protocols.

CHEMICAL-PHYSICAL AND MICROBIOLOGICAL CHARACTERISTICS

Composition: 1000 ml of solution contain:		
Sodium chloride	0,8766 g	15,0 mmol
Potassium chloride	0,6710 g	9,0 mmol
Magnesium chloride – 6 H_20	0,8132 g	4,0 mmol
Histidine hydrochloride - H_20	3,7733 g	18,0 mmol
Histidine	27,9289 g	180,0 mmol
Tryptophan	0,4085 g	2,0 mmol
Mannitol	5,4651 g	30,0 mmol
Calcium chloride – 2 H_20	0,0022 g	0,015 mmol
Potassium hydrogen 2-oxopentandioate	0,1842 g	1,0 mmol
Potassium hydroxide 2N for pH adjustment	q.s.	
Water for injection	q.s.	
Chemical-physical properties:	**pH**:7,02-7,2 at 25°C; 7,40 - 7,45 at 4°C	**Osmolartity**: 310 mOsm/Kg

Packaging

Box containing 10 bags of 1000 ml.

Box containing 5 bags of 2000 ml.

* Not for sale, export and/or delivery to Germany.

MACURE PHARMA ApS . Hejrevej 39 . DK-2400 Copenhagen NV . Denmark
Phone +45 70 20 41 07 . info@macurepharma.com
www.macurepharma.com