



Media

# Hypure™ Oil Heavy and Light

## Pre-washed paraffin oil for culture and IVF procedures.

Hypure™ Oil Heavy and Hypure™ Oil Light are pre-washed paraffin oils for culture and IVF procedures. Our Hypure™ Oils can be used as an overlay for embryo culture, oocytes and sperm in ART and micromanipulation procedures. Available with different density and viscosity.

The Hypure Oils allow small volumes of medium to be used to prevent the evaporation of media and in turn maintains stable osmolality and pH in the culture medium.

Kitazato Hypure oils are manufactured using pharmaceutical grade quality paraffin oil.

Hypure Oil™ Heavy is pre-washed and offers extensive protection and insulation.

Hypure Oil™ Light is double-washed and allows easy pipetting.

- High quality oil
- Minimises evaporation
- Maintains stable osmolality and pH
- Available in light or heavy oil versions



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Order code	Description	Volume
Available on request	MOHVD-100P	100 ml
Available on request	MOHVD-250P	250 ml
FDM96015	MOHVD-500P	500 ml
Available on request	MOLHD-100	100 ml
FDM96000	MOLHD-100P	100 ml
Available on request	MOLHD-250	250 ml
FDM96004	MOLHD-500	500 ml
Available on request	MOLHD-500P	500 ml

- All Hypure Oil products should be stored in their original packaging between 15 - 25 °C.
- Hypure Oil has a shelf life of 12 months (unopened) and should be used within 28 days once opened.
- Usually provided in a glass bottle. If the description ends with a **P**, the oil will be provided in a plastic bottle.

#### Quality Control Specifications:

- Sterility: SAL 10<sup>-3</sup>
- Endotoxin: <0.1 EU/ml
- Mouse Embryo Assay: ≥80 % blastocyst after 120 hours in culture
- Density: 0.86 – 0.88 g/ml
- Viscosity: 95 – 140 cP at 30 °C
- Peroxide Value (POV): <0.1 mEq/kg
- CE 2797

Ki161/v1

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