

**LipoSep IP<sup>TM</sup>** is a general laboratory reagent for isolation of HDL particles in human serum. LipoSep IP<sup>TM</sup> is for Laboratory Use only.

#### KIT COMPONENTS

Each Kit consists of 1 x 25 mL of precipitating reagent.

## **REAGENTS:**

Immunoprecipitation reagent specific to human Apolipoprotein B.

## NONREACTIVE INGREDIENTS

0.1% Sodium Azide

## PRECAUTIONS AND WARNINGS

# **WARNING: Sodium Azide**

Sodium Azide may react with lead and copper plumbing to form potentially explosive metal azides. Upon disposal, flush with a large volume of water to prevent azide build-up.

Dispose of all waste material in accordance with requirements of your local waste management authorities.

## STORAGE AND STABILITY

This product will be stable until the expiration date when stored at 2 to 8°C. After use, promptly return to proper storage condition.

# **MATERIALS PROVIDED**

LipoSep IP Immunoprecipitation reagent

# MATERIALS REQUIRED BUT NOT PROVIDED

Pipettes, tips, and other lab consumables Microcentrifuge, tubes

Symbols Used:			
LOT	Lot Number	[j]	Consult Package Insert
$\square$	Expiration	***	Manufacturer
2°C 1 8°C	Storage Temp	REF	Reorder Number
LipoSep™ IP is a general purpose reagent intended for laboratory use.  CE marking not required			

#### RECOMMENDED PROCEDURE:

- 1. Allow reagent to come to room temperature.
- 2. Pipette 200  $\mu L$  of serum sample into a microcentrifuge tube.

Reorder Number: LS-01

- 3. Add 200  $\mu L$  of LipoSep IP<sup>TM</sup> to the tube and vortex.
- 4. Incubate for 10 minutes at room temperature.
- 5. Centrifuge for 10 mins at 12,000 RPM in a benchtop microcentrifuge.
- 6. After centrifugation, carefully remove the supernatant from the tube. Do not disturb the pellet at the bottom.
- 7. The supernatant contains the HDL particles from the sample.
- 8. Assay as desired. Any results should be multiplied by 2 to obtain value of original sample.

NOTE: A larger sample volume may be used as long as an equal volume of LipoSep is also added.

#### LIMITATIONS

- This product should not be used past the expiration date listed on the kit box and storage container.
- If there is evidence of microbial contamination discard the bottle.
- This product is for laboratory use only. Not for drug, household or other use.

For customer or technical support:

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