

Safety Data Sheet

Lipid Calibrator

1. Product and Company Identification

Name: **Lipid Calibrator**

(Calibrator for MEASURE HDL, MEASURE LDL, MEASURE TC, MEASURE TG)

Manufacturer's name: UMA Co., Ltd.

2-19-6, Yokosuka, Matsudo, Chiba, 270-0031, Japan

TEL: +81-47-710-4871,

FAX: +81-47-710-4872

2. Composition information on ingredients

Lyophilized human serum

3. Hazard Identification

Although this product has been tested negative for HBs antigen, TP, ATLV, HCV antibody, HIV-1 antibody and HIV-2 antibody, no known test can offer assurance that products derived from human blood will not transmit disease. Therefore all human serum products and patient specimens should be handled in the same way as an infectious agent.

4. First Aid Measures

Eye: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical.

Skin: Flush skin with plenty of water. Seek medical aid if symptoms persist.

Ingestion: Wash mouth out with water. Get medical aid.

Inhalation: Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

5. Fire fighting measures

Extinguishing Media: In case of fire, use water, dry chemical, chemical foam, or alcohol-resistant foam.

6. Accidental Release Measures

General Information: Use proper protective equipment as indicated in Section 8.

Spills/Leaks: Vacuum or weep up material and place into a suitable disposal container.

7. Handling and Storage

- Handling: Don't pipette by mouth. Avoid breathing dust, vapor or mist, Avoid contact with skin and eyes.
- Storage: Store in a 2-8°C. Store in a tightly closed container.

8. Exposure Controls/Personal Protection

The solid should be handled suitably with ventilation, such as Reverse Flow Dust Cabinet. Where indicated by Risk Assessment control measures may need to be supplemented by suitable Personal Protective Equipment such as gloves, eye protection and air filtering respirator.

9. Physical and Chemical Properties

- Appearance and Odor: pale yellow lyophilized powder
- Melting point: Not available
- Boiling point: Not available
- Specific gravity: Not available

10. Stability and reactivity

- Chemical stability: This material is stable before expire date.
- Condition to avoid: Heat, and sunlight

11. Toxicological information

No toxicological studies have been performed on this reagent.

Acute exposure may result in respiratory irritation causing coughing, and skin irritation causing redness and pain.

12. Ecological information

There are no likely adverse effects on the aquatic environment in quantities likely to be encountered in normal laboratory practice.

13. Disposal Considerations

Any disposal practice must be in compliance with local, state, and federal laws and regulations (contact local or state environmental agency specific rules).

14. Transport information

IATA: Not regulated as a hazardous material.

IMO: Not regulated as a hazardous material.

RID/ADR: Not regulated as a hazardous material.

15. Regulatory information

No information found

16. Other information

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall the company be liable for any claims, losses, or damages of any third party or for lost profit or any special, indirect, incidental, consequential, or exemplary damages howsoever arising, even if the company has been advised of the possibility of such damages.