

# **Safety Data Sheet**

**Document no: SDS-25** 

Product: Biopsy Medium Page 1/3

Date first created: 2006/09/07 Version 6 Date revised: 2017/10/12

1. Identification of Substance/Preparation and of the Company

Product name: Biopsy Medium Manufacturer: ORIGIO a/s
Cat. No.: 1062 Knardrupvej 2
Product use: For blastomere biopsy of cleavage stage embryos for Pre-+45 46 79 02 00

cleavage stage embryos for Preimplantation Genetic Diagnosis

(PGD)

#### 2. Hazard Identification

The product has been classified as non-hazardous in accordance with CLP Regulation (EC) No 1272/2008.

#### 3. Composition / Information on Ingredients

Component	CAS#	Approx. %
Water		>95
Sodium Chloride	7647-14-5	<1
HEPES Sodium Salt	75277-39-3	<1
HEPES free acid	7365-45-9	<1
Human Serum Albumin		<1
Sodium Bicarbonate	144-55-8	<1
Amino Acids		< 0.1
Zinc Sulphate	7446-20-0	< 0.1
Glucose	492-62-6	< 0.1
Potassium Chloride	7447-40-7	< 0.1
SSR® (Synthetic Serum Replacement)*		< 0.1
Choline Chloride	67-48-1	< 0.1
Sodium Selenite	10102-18-8	< 0.01
Ammonium Metavanadate	7803-55-6	< 0.01
Molybdic Acid	12054-85-2	< 0.01
Manganese Sulphate	10034-96-5	< 0.01
Gentamicin Sulphate	1405-41-0	< 0.01
* Contains Human Insulin recombinant.		

#### 4. First-Aid Measures

**Inhalation:** Not a likely source of exposure.

**Ingestion:** Wash out mouth with water. If swallowed consult a physician.

**Skin:** Wash with soap and water after each contact.

Eyes: Flush with copious amounts of water. Assure adequate flushing by separating the

eyelids with fingers. If irritation develops, consult a physician.

5. Fire Fighting Measures

**Fire:** Not considered to be a fire hazard.

**Extinguishing media:** Dry chemical, foam, carbon dioxide or water spray.

**6. Accidental Release Measures** 

Absorb on suitable absorbent, such as paper tissue.



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7. Handling and Storage

Store in original container at 2-8°C, protected from light. Do not freeze.

8. Exposure Controls/Personal Protection

Avoid contact with skin and eyes. Wash thoroughly after handling.

9. Physiological and Chemical properties

Appearance: A clear, colourless liquid

Odour: Odourless Boiling point: N/A Vapour Pressure: N/A N/A Specific Gravity: Vapour Density: N/A Melting Point: N/A Solubility H<sub>2</sub>O: Soluble **Evaporation Rate:** N/A Flash Point: None

10. Stability and Reactivity

Stability: Stable

Conditions to avoid: Hazardous Decomposition

or by-products: None known

Hazardous polymerisation: Not expected to occur

None known

11. Toxicological Information

No information available.

12. Ecological Information

No known ecological damage.

13. Disposal Considerations

Dispose of as medical waste.

14. Transportation Information

Classified as non-hazardous for transport.

15. Regulatory Information

The product has been evaluated in accordance with CLP Regulation (EC) No 1272/2008. The product has been classified as non-hazardous.



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16. Other Information

**Product:** 

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