Safety Data Sheet

Document no: SDS-25

Product: **Biopsy Medium**

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-implantation Genetic Diagnosis (PGD)		DK-2760 Måløv +45 46 79 02 00

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.

7. Handling and Storage

Store in original container at 2-8ºC, 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
Specific Gravity:	N/A
Vapour Density:	N/A
Melting Point:	N/A
Solubility H_2O:	Soluble
Evaporation Rate:	N/A
Flash Point:	None

10. Stability and Reactivity

Stability:	Stable
Conditions to avoid:	None known
Hazardous Decomposition or by-products:	None known
Hazardous polymerisation:	Not expected to occur

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.

16. Other Information

The information contained herein is furnished without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and must take independent determinations of the suitability and completeness of information from all other sources to assure proper use and disposal of these materials and the safety and health of employees and customers. ORIGIO a/s shall not be held liable for any damage resulting from handling or from contact with its products.