

Safety Data Sheet

Section 1. Product and Company Identification

Product Name:

- o Normal male cfgDNA
- o Normal female cfgDNA
- o Normal patient cfgDNA
- o Multiplexed ctDNA for Amplicon-Based Assay
- o Multiplexed ctDNA for Capture-Based Assay

Part No.: 60133001
Part No.: 60133002
Part No.: 60133003
Part No.: 60100101
Part No.: 60100103

Manufacturer

Anchor Molecular Inc.
7026 Koll Center Parkway, Ste 215
Pleasanton, CA 94566 USA
925-989-9983
Email: info@anchormolecular.com

Emergency Phone

Contact your local hazardous material control center.
Call 911 in case of medical emergency.

Section 2. Hazards Identification

GHS Classification

Not Classified

GHS Label elements, including precautionary statements

Pictogram: None Signal word:

None Hazard statements

Not a hazardous substance or mixture. The material is non-infectious

Section 3. Composition and Information on Ingredients

Deoxyribonucleic acid, 9007-49-2; 50mM Tris-Cl CAS# 1185-53-1; Ethylenediaminetetraacetic acid tetrasodium salt (EDTA) CAS# 60-00-4.

Section 4. First Aid Measures

Eye: Eye irritation. Flush immediately with large amounts of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Get immediate medical attention.

Skin: Itching or burning of the skin. Immediately flush the skin with plenty of water while removing contaminated clothing and shoes. Get immediate medical attention. Wash contaminated clothing before reuse.

Ingestion: Get immediate medical attention. Do not induce vomiting unless directed by medical personnel.

Section 5. Fire Fighting Measures

Use an extinguishing agent suitable for the surrounding fire.

Section 6. Accidental Release Measures

Keep unnecessary people away; isolate hazard area and deny entry. Absorb on neutral material. Wash area thoroughly.

Section 7. Handling and Storage

See COA for storage information.

Section 8. Exposure Controls/Personal Protection

Follow standard laboratory safety procedures, including wearing chemical safety goggles, face shield, gloves, NIOSH approved respiratory protection and protective clothing. Wash and dry hands.

Section 9. Physical and Chemical Properties

Appearance: Liquid. **Boiling Point:**

N/A **Specific Gravity:** N/A

Vapor Density & Pressure: N/A

Solubility in H₂O: Soluble

Section 10. Stability and Reactivity

Stability and Reactivity: The product is stable under recommended storage conditions.

Incompatibility: N/A

Hazardous Decomposition Products: N/A

Section 11. Toxicological Information

N/A

Section 12. Ecological Information

The product itself and its products of degradation are not toxic.

Section 13. Disposal Considerations

Dispose in accordance with local, state or national regulations.

Section 14. Transport Information

DOT (US) - Not dangerous goods.

IMDG - Not dangerous goods.

IATA - Not dangerous goods.

Additional Transport Information: transport in accordance with local, state and national regulations.

Section 15. Regulatory Information

No SARA Hazards

Section 16. Other Information

The information contained in this SDS was obtained from sources we believe are reliable. However, the above information is provided without warranty, expressed or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.