

# Safety Data Sheet

## Section 1. Product and Company Identification

**Product Name:**

o Normal male cfgDNA	Part No.: 60133001
o Normal female cfgDNA	Part No.: 60133002
o Normal patient cfgDNA	Part No.: 60133003
o Multiplexed ctDNA for Amplicon-Based Assay	Part No.: 60100101
o Multiplexed ctDNA	Part No.: 60100103

**Manufacturer** Anchor Molecular Inc.  
7026 Koll Center Parkway, Ste 215  
Pleasanton, CA 94566 USA  
925-989-9983

**Emergency Phone #** Email: [info@anchormolecular.com](mailto:info@anchormolecular.com)  
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:

NoneHazard 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 Gravit:** N/A

**Vapor Density & Pressure:** N/A

**Solubility in H<sub>2</sub>O:** 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.