



# Material Safety Data Sheet

## Genomic DNA FRAXA panel

**SS114**  
Pag 1 of 3  
issue date:29/10/22  
revision n°01

### Section 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product code: C-FX2945, C-FX3153, C-FX20199, C-FX118

Product name: Genomic DNA FRAXA panel

Manufacturer / Supplier: *EXPERTEAM S.r.l.*

*via della Libertà 12*

*30175 MARGHERA VENEZIA*

tel. 041 5093101

e-mail: commerciale@experteam.it

Recommend use: Research Use Only

### Section 2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION: Not hazardous

SIGNAL WORD: Not hazardous

HEALTH HAZARDS: Not hazardous

PHYSICAL HAZARDS: Not hazardous

POTENTIAL HEALTH EFFECTS

Eyes : May cause eye irritation

SKIN : May cause irritation upon prolonged contact

Ingestion : May upset the gastro-intestinal track

SPECIFIC EFFECTS

Carcinogenic effects : None

Mutagenic effects : None

Reproductive effects : None

Sensitization effects : None

TARGET ORGAN EFFECTS : No known effects under normal use conditions

### Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE/MIXTURE : genomic DNA Mixture

HAZARDOUS INGREDIENTS : None

### Section 4. FIRST AID MEASURES

SKIN CONTACT : Not applicable

EYE CONTACT : Not applicable

INGESTION : Not applicable

INHALATION : Not applicable

NOTES TO PHYSICIAN : No information available

### Section 5. FIREFIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA : Extinguishing measures that are appropriate to local circumstances and the surrounding environment

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS : Wear self-contained breathing apparatus and protective suit

### Section 6. ACCIDENTAL RELEASE PROCEDURES

PERSONAL PRECAUTIONS : Use personal protective equipment

METHODS FOR CLEANING UP : Keep in suitable

MATERIALS FOR CONTAINMENTS : Closed containers for disposal

### Section 7. HANDLING AND STORAGE

HANDLING : No special handling advices are necessary.

STORAGE : Store below -20°C

**Section 8. EXPOSURE CONTROL / PERSONAL PROTECTION**

EXPOSURE LIMITS : No substances with occupational exposure limit values

PERSONAL PROTECTIVE EQUIPMENT

Hand protection : Impervious gloves

Eye protection : Safety glasses

Skin & body protection : Lightweight protective clothing

Hygiene measures : Handle in accordance with good industrial hygiene and safety practices

**Section 9. PHYSICAL AND CHEMICAL PROPERTIES**

FORM : Liquid

APPEARANCE : Colorless

ODOR : Odorless

BOILING POINT/RANGE : 100°C/99.9°C

MELTING POINT/RANGE : 0°C/-0.1°C

FLASH POINT : Not applicable

AUTOIGNITION TEMP. : Dose not ignite

OXIDIZING PROPERTIES : No data available WATER SOLUBILITY : Soluble

**Section 10. STABILITY AND REACTIVITY**

STABILITY : Stable under normal conditions

MATERIALS TO AVOID : No dangerous reaction known under conditions of normal use HAZARDOUS

DECOMPOSITION PRODUCTS : None under normal conditions

POLYMERIZATION : Hazardous polymerization dose not occur

**Section 11. TOXICOLOGICAL INFORMATION**

ACUTE TOXICITY : No data available

POTENTIAL HEALTH EFFECTS

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SKIN : May cause irritation upon prolonged contact

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TARGET ORGAN EFFECTS : No known effects under normal use conditions

**Section 12. ECOLOGICAL INFORMATION**

ECOTOXICITY : No information available

MOBILITY : No information available

BIODEGRADATION : No data available

BIOACCUMULATION : Material does not bioaccumulate

**Section 13. DISPOSAL CONSIDERATIONS**

Dispose of contents/containers in accordance with local regulations..

**Section 14. TRANSPORT INFORMATION**

IATA

Proper shipping name : Not regulated as a dangerous good

Hazard class : None

Subsidiary class : None

Packing group : None

UN-No : None

SPECIAL PRECAUTIONS : Not regulated as a dangerous good

**Section 15. REGULATORY INFORMATIONS**

TSCA : Not relevant

OSHA : Not relevant



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Pag 3 of 3  
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SARA 302,304,311,312, 313 : No SARA Hazards  
CALIFORNIA 65 : Not contain  
WHMIS : Non-controlled

**Section 16. OTHER INFORMATION**

According to data in our possession, the above information is correct. Please note that the information shall not be taken as exhaustive and must be regarded as purely indicative. EXPERTEAM s.r.l. shall not be held liable for any damage or losses resulting from handling or from contact with the product described therein. All materials and mixtures may present unknown hazards and should be used with caution. Unknown hazards not described in this document may arise from handling or from contact with the product.