

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : LABGSCAN FRAXA
FMR1 PRIMER MIX
GC-RICH AMP BUFFER
POLYMERASE MIX
ROX 1000 SIZE LADDER

PRODUCT CODE : FX9202A, FX9202B, FX9202C

MANUFACTURER : LabGenomics Co.
Main office address : 6th F., 700 Daewangpangyo-ro, Bundang-gu, Seonam-si
Gyeonggi-do, Korea 13488
Fab. address : #1204, 12F, 147, Gwanggyo-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do, Korea 85970
Telephone : 82-31-628-0700
Responsible Dept. : Molecular Diagnostics Dept.
e-mail : info@labgenomics.com

RECOMMENED USE : IVD and/or Laboratory chemicals

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 OF INGREDIENTS

SUBSTANCE/MIXTURE : 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: FIRE-FIGHTING 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 MEASURES

PERSONAL PRECAUTIONS : Use personal protective equipment

METHODS FOR CLEANING UP : Keep in suitable

MATERIALS FOR CONTAINMENTS : Closed containers for disposal

SECTION 7 : HANDLING AND STORGAE

HANDLING : No special handling advices are necessary.

STORAGE : Keep refrigerated

SECTION 8 : EXPOSURE CONTROLS/PERONAL 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

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SPECIFIC EFFECTS

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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 INFORMATION

TSCA : Not relevant

OSHA	: Not relevant
SARA 302,304,311,312, 313	: No SARA Hazards
CALIFORNIA 65	: Not contain
WHMIS	: Non-controlled

SECTION 16 : OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the of its publication. The information is to be used as a guide. The information in this SDS dose not constitute a warranty, expressed or implied, including any implied warranty for any particular purpose.