

## Declaration of Conformity

### Product Identification

Product Name: xTAG® Cystic Fibrosis (CFTR) 39 kit v2

### Manufacturer

Name: Luminex Molecular Diagnostics, Inc.

Address: 439 University Avenue  
Toronto, ON, Canada  
M5G 1Y8

Country: Canada

Representative: Bojana Ilic, Manager, Regulatory Affairs

### Authorized European Representative within European Union (EU)

Name: DiaSorin Italia S.p.A.

Registered Address: DiaSorin Italia S.p.A.  
Via Crescentino, snc  
13040 Saluggia (VC)  
Italy

EU Country: Italy

### Notified Body

Name: Not applicable (Self-Declaration)

EU Country: Not Applicable

### Means of Conformity

The undersigned declares that this product is designed, developed, and manufactured according to EN ISO 13485:2016, and fulfils the obligations imposed by "Directive 98/79/EC of the European Parliament and the Council of 27 October 1998 on *in vitro* diagnostic medical devices" in accordance with Annex I: Essential Requirements and Annex III: EC Declaration of Conformity (Article 6 is not applicable).

### Approval Signature

\_\_\_\_\_  
Bojana Ilic (Manager, Regulatory Affairs)

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Date





## Description

The xTAG® Cystic Fibrosis (CFTR) 39 kit v2 is a genotyping test indicated in adults for detecting mutations in the CFTR gene and in newborns and children as an aid in the diagnosis of suspected cystic fibrosis.

## Classification

General IVD

## List of System Components

Description	Format	LMD Catalogue Number
<b>Kit</b>		
xTAG® Cystic Fibrosis (CFTR) 39 kit v2	96 tests/kit	I027C0232
<b>Software</b>		
xTAG® Cystic Fibrosis (CFTR) 39 kit v2 CD	CD	S027-0250

## Applicable Standards

- EN ISO 13485:2016- Medical Devices - Quality Management Systems - Requirements for Regulatory Purposes
- EN 13612:2002 – Performance evaluation of in vitro diagnostic medical devices
- BS EN 23640:2015 - In vitro diagnostic medical devices. Evaluation of stability of in vitro diagnostic reagents
- BS EN ISO 14971:2019 Medical devices. Application of risk management to medical devices
- EN 980:2008 - Graphical symbols for use in the labeling of medical devices for use within the European Union (EU)
- ISO 18113-1:2011 In vitro diagnostic medical devices -- Information supplied by the manufacturer (labelling) -- Part 1: Terms, definitions and general requirements
- ISO 18113-2:2011 In vitro diagnostic medical devices -- Information supplied by the manufacturer (labelling) -- Part 2: In vitro diagnostic reagents for professional use
- ISO 17511:2003 - In vitro diagnostic medical devices -- Measurement of quantities in biological samples -- Metrological traceability of values assigned to calibrators and control materials
- ISO 15223-1:2016 – Medical Devices Symbols to be used with Medical Devices Labels, Labeling and information to be supplied
- CLSI Guidances as listed in The Essential Requirements Checklist - TRR-732-026-004
- Other ancillary standards indicated in the Technical File

## Applicable Regulations

- EU In Vitro Diagnostic Directive (98/79/EC)
- USA FDA 21 CFR 820
- Canadian Medical Device Regulations
- Regulation 1272/2008 – Classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006