



ExionLC™ AC Column Oven-120,
ExionLC™ AC Column Oven-240

DECLARATION OF CONFORMANCE
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DECLARATION OF CONFORMITY

(According to EN ISO/IEC 17050-1:2004)



We

AB Sciex LP

of

71 Four Valley Drive, Concord, ON, Canada L4K 4V8

declare under sole responsibility that the product as originally delivered

Equipment:

LC Column Oven

Product Name:

ExionLC™ AC Column Oven-120, ExionLC™ AC Column Oven-240

complies with the essential requirements of the following applicable European Directives, and carries the CE marking accordingly:

- 2014/35/EU - Low Voltage Directive**
- 2014/30/EU - Electromagnetic Compatibility Directive**
- 2012/19/EU - Waste Electrical and Electronic Equipment Directive**
- 2011/65/EU - Restriction of Hazardous Substances Directive**

and conforms with the following product standards:

Category Standard

Safety

IEC 61010-1:2010 / EN 61010-1:2010
(ExionLC Column Oven-240 Only)
IEC 61010-2-010: 2014 / EN 61010-2-010: 2003 (ExionLC Column Oven-240 Only)
Australia: AS/NZS 61010.1 : 2003
(ExionLC Column Oven-240 Only)
Canada: CAN/CSA-C22.2 No. 61010-1-2012
CAN/CSA-C22.2 No. 61010-2-010-04
New Zealand: AS/NZS 61010.1 : 2003
(ExionLC Column Oven-240 Only)
USA: ANSI/UL 61010-1:2012

Classification

Equipment Class I, Pollution Degree 2

EMC

IEC 61326-1:2012 / EN 61326-1:2013

Reference Standards

CISPR 11 / EN 55011
IEC 61000-4-2 / EN 61000-4-2
IEC 61000-4-3 / EN 61000-4-3
IEC 61000-4-4 / EN 61000-4-4
IEC 61000-4-5 / EN 61000-4-5
IEC 61000-4-6 / EN 61000-4-6
IEC 61000-4-8 / EN 61000-4-8
IEC 61000-4-11 / EN 61000-4-11

Australia/New Zealand: AS/NZS CISPR 11:2011

Canada: CISPR 11:2004

Limit

Class A Group 1 ISM
4 kV/8 kV contact/air
3 V/m, 80MHz-1GHz/1.4-2GHz, 1V/m 2-2.7 GHz
1 kV signal lines, 2 kV AC lines
2 kV common mode, 1 kV differential mode
3 V, 0.15-80 MHz
30 A/m, 50/60Hz
Dips: 0% for 0.5, 1 cycle; 70% for 25 cycles
Short Interruption: 0% for 250 cycles.
Class A Group 1 ISM
Class A Group 1 ISM

The product was tested in a typical configuration.

Year Mark First Applied:

2015

We, the undersigned, hereby declare that the equipment specified above conforms to the above Directives and Standards.

Chris Lock

Vice President, LCMS,
Research and Development

Penelope Ernould

Senior Manager,
Quality Management Systems & CDT&R

3rd Oct 2018

Date