



API 4000™, 4000 Q TRAP® and API 5000™ MASS SPECTROMETER

***CE DECLARATION OF CONFORMANCE***

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# DECLARATION OF CONFORMITY

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



We

**AB SCIEX**

of

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

declare under sole responsibility that the product as originally delivered

Equipment: **Mass Spectrometer**  
Product Name: **API 4000™, 4000 Q TRAP® and API 5000™**  
Product Options: **All**

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

- 2006/95/EC - Low Voltage Directive**
- 2004/108/EC - Electromagnetic Compatibility Directive**
- 2002/96/EC - Waste Electrical and Electronic Equipment Directive**

and conforms with the following product standards:

Category	Standard	Classification
<b>Safety</b>	IEC 61010-1:2001 / EN 61010-1:2001	Equipment Class I, Installation Category II, Pollution Degree 2
	IEC 61010-2-061:2001 / EN 61010-2-061:2003	
	Canada: CAN/CSA-C22.2 No. 61010-1-04	
	CAN/CSA-C22.2 No. 61010-2-061-04	
	USA: ANSI/UL 61010-1:2004, IEC 61010-2-061:2001	
<b>EMC</b>	IEC 61326-1:2005/ EN 61326-1:2006	<b>Limit</b> 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 0.5 kV signal lines, 1 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 Class A
	<b>Reference Standards</b>	
	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 11:2004	
	Canada: CISPR 11:2004	
	USA: FCC Part 15	

The product was tested in a typical configuration.

Year Mark First Applied: **1996**

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

Gordon Logan  
Senior Vice President, Research and Development

Keith Price  
Senior Vice President, Quality and Regulatory

2010-07-19

Date

*This product was developed and structurally validated following a Registered Quality Management system, which conforms to ISO 9001 International Standard Requirements, as audited and registered by the British Standards Institution under ISO 9001 Certificate Number: FM 31547*

