



# AGILITY® Automated ELISA System and Accessories

**CONFIDENTIAL**

## Declaration of Conformity

	<b>Name and Address of Manufacturer:</b>	DYNEX Technologies, Inc. 14340 Sullyfield Circle Chantilly, VA 20151, USA
	<b>Authorized European Representative:</b>	Acorn Regulatory Consultancy Services Limited Knockmorris, Cahir, Co. Tipperary, E21 R766 Ireland
	<b>Authorized UK Representative</b>	DYNEX Technologies Inc. Unit B2 Yeoman Gate Yeoman Way, Worthing, BN13 3QZ
<b>Name:</b>		AGILITY
<b>Registered Trade Name:</b>		AGILITY Automated ELISA System
<b>SRN referred to in Article 28</b>		US-MF-000014753
<b>Address and Contact Details:</b>		DYNEX Technologies, Inc. 14340 Sullyfield Circle Chantilly, VA 20151, USA Phone +1 703-631-7800, FAX 703-803-1441
<b>Unique Identification Number Device Identifier (UDI-DI)</b>		5060456180058
<b>Product Code</b>		56676
<b>Product Catalogue Number</b>		67000
<b>Intended Purpose</b>		AGILITY is an automated Enzyme-Linked Immunosorbent Assay (ELISA) analyzer with open functionality for processing immunochemistry assays.
<b>Risk Classification</b>		Class A per Rule 5 (a) and (b) set out in Annex VIII: (a) Products for general laboratory use, accessories which possess no critical characteristics, buffer solutions, washing solutions, and general culture media and histological stains, intended by the manufacturer to make them suitable for <i>in vitro</i> diagnostic procedures relating to a specific examination; (b) Instruments intended by the manufacturer specifically to be used for <i>in vitro</i> diagnostic procedures.



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### Accessories

REF	Name	UDI-DI	Classification
67800-xx*	Agility ® Software	5060456180539	Class A
67920	Reagent tips	5060456180089	Class A
67910	Sample tips	5060456180072	Class A

\*Represents the software version number

The device conforms to the following regulations and standards

This Declaration has been written in accordance with IVDR 2017/746 Article 17 and Annex IV for In Vitro Diagnostic Devices.

Dynex Technologies, Inc. confirms that the Agility adheres to Council Regulation (EU) IVDR 2017/746 for In Vitro Diagnostic Devices.

#### Safety & EMC:

- IEC 61010-1:2010/AMD1:2016 Amendment 1 - Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General Requirements
- Electromagnetic compatibility - EN 61326-1:2006 with CFR 47, Part 15 Subpart B and ICES-003-4: 2004 for a Class A Device
- IEC 61326-1:2012/07/10 Ed. 2 Electrical Equipment for Measurement, Control and Laboratory Use - EMC Requirements -- Part 1: General Requirements
- IEC 60825-1 Safety of laser products - Part 1. Equipment classification and requirements
- EN 61326-2-6:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirement - In vitro diagnostic (IVD) medical equipment.
- CSA C22.2#61010-1:2012 Ed.3 Safety Requirements For Electrical Equipment For Measurement, Control, And Laboratory Use Part 1: General Requirements (R-2017).
- CSA C22.2#61010-2-010:2015 Ed.3 Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - Part 2-010: Particular Requirements For Laboratory Equipment For The Heating of Materials.
- CSA C22.2#61010-2-101A15 Ed.2 Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use -- Part 2: Particular Requirements for In Vitro Diagnostic (IVD) Medical Equipment.



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	<p><b>Other Standards:</b></p> <ul style="list-style-type: none"> <li>• Statutory Instrument 2002 No.618 Consumer Protection</li> <li>• ISO 15223:2021 Medical devices -- Symbols to be used with medical device labels, labelling and information to be supplied -- Part 1: General requirements</li> <li>• EN ISO 13485:2016 Medical devices - Quality management systems - Requirements for regulatory purposes</li> <li>• CEN EN ISO 14971:2019 Medical Devices - Application of risk management to medical devices</li> <li>• EN ISO 18113-3:2011 In vitro diagnostic medical devices - Information supplied by the manufactures (labelling) - Part3: In vitro diagnostic instruments for professional use (ISO 18113-3:2009)</li> <li>• EN 62304:2006 Medical device software - Software life-cycle processes</li> <li>• EN 62360:2008 Medical devices -- Application of usability engineering to medical devices</li> <li>• EN 13612:2002 Performance evaluation of in vitro diagnostic medical devices</li> <li>• 21 CFR Part 801 Labeling Subpart A; Part 820 Quality System Regulation; Part 822 Post Market Surveillance</li> <li>• EN ISO 15193:2009 In vitro diagnostic medical devices -- Measurement of quantities in samples of biological origin -- Requirements for content and presentation of reference measurement procedures</li> <li>• EN 13975:2003 Sampling procedures used for acceptance testing of IVD medical devices. Statistical aspects</li> <li>• Directive 2006/42/EC of the European Parliament and of the Council of 17 May 2006 on machinery, and amending Directive 95/16/EC</li> </ul>
Common Technical Specification	Not applicable
Notified Body	Not applicable
Conformity Assessment Procedure	Self Certified

This Declaration of Conformity is issued under the sole responsibility of the manufacturer, DYNEX Technologies, Inc.



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**Declaration of Conformity**

Name and function of the person who signed:

Jeff Fisher  
Vice President of Quality Assurance and Regulatory Affairs



Place and date of issue of the declaration: 2022-06-27

DYNEX Technologies, Inc.  
14340 Sullyfield Circle  
Chantilly, VA 20151, USA.



### AGILITY® CERTIFICATE OF COMPLIANCE TO RoHS 3

Dynex Technologies, Inc. certifies that the AGILITY automated ELISA analyzer, to the best of our knowledge, complies with the requirements of Directive 2011/65/EU, as amended by EU 2015/863, on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment.

The majority of Agility parts do not contain the following chemicals or they are in amounts below the allowable limits as shown in table 1.

Hazardous Substance:	Maximum Concentration:
Lead	1000 ppm
Mercury	1000 ppm
Cadmium	100 ppm
Hexavalent Chromium	1000 ppm
Polybrominated biphenyls	1000 ppm
Polybrominated diphenyl ethers (PBDE)	1000 ppm
Bis(2-ethylhexyl) phthalate (DEHP)	1000 ppm
Butyl benzyl phthalate (BBP)	1000 ppm
Dibutyl phthalate (DBP)	1000 ppm
Di isobutyl phthalate (DIBP)	1000 ppm

The following parts use RoHS exemptions:

Part Number	Description	Exemption
426000900	Pinch Valve Small	6C
31600015	Broaching Nut	6C
31600016	Stainless Steel Pc Board Fastener M2x0.4 Thread Size Broaching Nut	6C
31600017	Broaching Stud	6C
31600018	Spacer, M3 Thread 0.5mm Pitch 4mm Long Reelfast SMT	6C
31600019	Spacer, M2 Thread 0.4mm Pitch 2MM Long Reelfast SMT	6C
33000400	M0591-4-N-0 Spacer 4.3X8X2 N	6C
33000860	Standoff, M3 X 9mm Long, 8mm HEX, F/F, Nylon	6C
41500405	Filter 405nm	13(A) 13(B)
41500490	Filter 490nm	13(A) 13(B)
41500620	Filter 620nm	13(A) 13(B)



Part Number	Description	Exemption
30300050	Screw, 5/16"-18 X 1.25" HEX Head, SS (Full Thread)	6B
419010000	Encoder-Increm HEDS-5500-H14	6B

6B Lead as an alloying element in aluminum containing up to 0.4% lead by weight. 6C Copper alloy containing up to 4% lead by weight. 13A Lead in white glasses used for optical applications. 13B Cadmium and lead in filter glasses and glasses used for reflectance standards.

**CHINA RoHS Directive Restrictive Substances Standard SJ/T11364-2014 Table:**

	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr6)	Polybrominated Biphenyls (PBB)	Polybrominated Diphenyl Ethers (PBDE)
PCB Electronics	X	O	O	O	O	O
Harnesses	O	O	O	O	O	O
Chassis and casework	O	O	O	O	O	O
Mechanical assemblies	O	O	O	O	O	O
Sample Rack Scanner Laser line generator	X	O	O	O	O	O
Motherboard	X	O	O	O	O	O
Touchscreen	O	X	O	O	O	O
Accessories	O	O	O	O	O	O

O: indicates that this toxic or hazardous substance contained in all the homogeneous materials for this part, according to EIP-A, EIP-B, EIP-C is below the limit requirement in GB/T 26572.

X: indicates that this toxic or hazardous substance contained in all the homogeneous materials for this part, according to EIP-A, EIP-B, EIP-C is above the limit requirement in GB/T 26572.

Environment Friendly Use Period (EFUP) is 10 years.



**Authorized Signatory:**

A handwritten signature in blue ink, appearing to read 'Jeff Fisher', is written over a faint, larger version of the same signature.

Jeff Fisher  
Vice President, Quality Assurance & Regulatory Affairs  
Dynex Technologies Inc. Chantilly, VA

Date : 2022-06-27