MiSeq System System Health Check Certification

MiSeq Serial Number	Instrument Serial Number: Type serial number here.
Customer/Institution Name	Type customer/institution name here.
Date of Service	Click or tap to enter a date.

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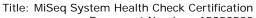
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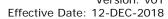
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1 Introduction

MiSeq System Health Check Certification confirms that a System Health Check has been performed on the MiSeq System, and that the system meets Illumina specifications. System Health Check certification is for System Health Check service only.

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2 Contact and Instrument Location Information

Customer/Institution Information

Customer/Institution Name	Type here.
Contact Name	Type here.
Address	Type here.
Telephone	Type here.
Email	Type here.

Illumina Personnel Information

Name	Type here.
Title	Type here.
Telephone	Type here.
Email	Type here.

Instrument Location

City	Type here.
Building	Type here.
Floor and Room	Type here.

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3 Software Identification

3.1 Firmware

Component	Version
FPGA	Type here.

3.2 RUO Hard Drive

3.2.1 MiSeq Reporter Installation

Complete this table if the hard drive on this instrument has the MiSeq Reporter software suite. If Local Run Manager is installed, select the Not applicable checkbox, and complete section 3.2.2 <u>Local Run Manager Installation</u>

Component	Version	Applicability for this Instrument
MiSeq Control Software (RUO)	Type here.	
MiSeq Test Software (RUO-MSR)	Type here.	
MiSeq Reporter (RUO)	Type here.	
RTA (RUO)	Type here.	☐ Not applicable.
Recipe Fragment (RUO)	Type here.	
MiSeq Reporter Genomes (RUO)	Type here.	-
BaseSpace Broker (RUO)	Type here.	

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3.2.2 Local Run Manager Installation

Complete this table if the hard drive on this instrument has the Local Run Manager software suite. If MiSeq Reporter is installed, select the Not applicable checkbox, and complete section 3.2.1 <u>MiSeq Reporter Installation</u>

Component	Version	Applicability for this Instrument
MiSeq System Suite (RUO)	Type here.	
MiSeq Test Software (RUO-LRM)	Type here.	
DNA Amplicon (RUO)	Type here.	☐ Not applicable.
DNA Enrichment (RUO)	Type here.	
RNA Amplicon (RUO)	Type here.	
Generate FASTQ (RUO)	Type here.	
Comments (Enter N/A if no co	mments)	
Type here.		
Type here. 3.3 Software/Firmware V		Date
Comments (Enter N/A if no co Type here. 3.3 Software/Firmware V Component Date of last software configuration (Date that you verified the software/firm	erification	Date Click or tap to enter a date.
Type here. 3.3 Software/Firmware V Component Date of last software configuration	erification nware configuration.)	

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4 Component Replacement

Component	Replaced
Pump syringe	☐ Yes ☐ No
Air filter, base pan	☐ Yes ☐ No
Comments (Enter N/A if no comments)	
Type here.	

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5 Component Inspection and Maintenance

Component	Inspecti Maintenance	
Sipper motor inspected	☐ Yes	□ No
Sipper lead screw lubricated	Yes	□ No
Piercing probe assembly inspected	Yes	□ No
Syringe assembly inspected	☐ Yes	□ No
Y-stage lead screw tested	☐ Yes	□ No
Flow cell manifold inspected	☐ Yes	□ No
Flow cell TEC tested and cleaned	☐ Yes	□ No
Touch screen cleaned	☐ Yes	□ No
Instrument skins cleaned	☐ Yes	□ No
UPS present	☐ Yes	□ No
Comments (Enter N/A if no comments)	,	
Type here.		





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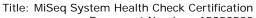
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6 System Requalification

Component	Meets Specification
Motion system tested	
Imaging module optics tested	
Lane center and rotation tested	
Reagent delivery volumes tested	
Thermal ramping of flow cell TEC tested	
Chiller temperature tested	
Comments (Enter N/A if no comments)	
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Illumina Certification

I certify that all information I have provided in this document is true and accurate. I certify that all tests I have performed were conducted in accordance with published Illumina procedures that apply to the instrument listed on this form.

Illumina Personnel Signature	
Printed Name	Type here.
Printed Title	Type here.
Date	Click here to enter a date.

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