

illumina®

MiSeq System

Preventive Maintenance Certification

Customer/Institution Name	<input type="text"/>
MiSeq Serial Number	<input type="text"/>
Date of Service	<input type="text"/>

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1 Introduction

MiSeq Preventive Maintenance Certification confirms that preventive maintenance has been performed on the MiSeq, and that the system meets Illumina specifications. Preventive Maintenance Certification is for preventive maintenance service only.

2 Contact and Instrument Location Information

Customer/Institution Information

Customer/Institution Name	<input type="text"/>
Contact Name	<input type="text"/>
Address	<input type="text"/>
Telephone	<input type="text"/>
Email	<input type="text"/>

Illumina Personnel Information

Name	<input type="text"/>
Title	<input type="text"/>
Telephone	<input type="text"/>
Email	<input type="text"/>

Instrument Location

City	<input type="text"/>
Building	<input type="text"/>
Floor and Room	<input type="text"/>

3 Component Replacement

Component	Replaced
Pump syringe	<input checked="" type="radio"/> Yes <input type="radio"/> No
Air filter, base pan	<input checked="" type="radio"/> Yes <input type="radio"/> No

Comments (Enter N/A if no comments)
<input type="text"/>

4 Component Inspection and Maintenance

Component	Inspection and Maintenance Performed
Sipper motor inspected	<input checked="" type="radio"/> Yes <input type="radio"/> No
Sipper lead screw lubricated	<input checked="" type="radio"/> Yes <input type="radio"/> No
Piercing probe assembly inspected	<input checked="" type="radio"/> Yes <input type="radio"/> No
Syringe assembly inspected	<input checked="" type="radio"/> Yes <input type="radio"/> No
Y-stage lead screw tested	<input checked="" type="radio"/> Yes <input type="radio"/> No
Flow cell manifold inspected	<input checked="" type="radio"/> Yes <input type="radio"/> No
Flow cell TEC tested and cleaned	<input checked="" type="radio"/> Yes <input type="radio"/> No
Touch screen cleaned	<input checked="" type="radio"/> Yes <input type="radio"/> No
Instrument skins cleaned	<input checked="" type="radio"/> Yes <input type="radio"/> No
UPS present	<input checked="" type="radio"/> Yes <input type="radio"/> No

Comments (Enter N/A if no comments)
<div style="border: 1px solid black; height: 40px; width: 100%;"></div>

5 System Requalification

Component	Meets Specification
Motion system tested	<input checked="" type="checkbox"/> Complete
Imaging module optics tested	<input checked="" type="checkbox"/> Complete
Lane center and rotation tested	<input checked="" type="checkbox"/> Complete
Reagent delivery volumes tested	<input checked="" type="checkbox"/> Complete
Thermal ramping of flow cell TEC tested	<input checked="" type="checkbox"/> Complete
Chiller temperature tested	<input checked="" type="checkbox"/> Complete

Comments (Enter N/A if no comments)
<div style="border: 1px solid black; height: 40px; width: 100%;"></div>

Revision History

Version	Description of Change
04	<ul style="list-style-type: none"> Removed firmware section.

Version	Description of Change
03	<ul style="list-style-type: none"> • Removed RUO Hard Drive section • Added Revision History • Released into HTML format

Illumina Certification

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

Illumina Personnel / Illumina Authorized Service Provider Signature

Printed Name	<input style="width: 99%; height: 20px;" type="text"/>
Printed Title	<input style="width: 99%; height: 20px;" type="text"/>
Date	<input style="width: 99%; height: 20px;" type="text"/>

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