***Device Under Test***

|  |  |
| --- | --- |
| ***Asset Number:*** <AssetNumber> | ***Serial Number:*** <SerialNumber> |
| ***Location:*** <Location>  ***Manufacturer:*** <Manufacturer> | ***Model:*** <Model> |

***Test Equipment:***

|  |
| --- |
|  |

***Signatures***

|  |  |
| --- | --- |
| Name: <Name> | Date: <Date> |

***Performance Test Results***

***Visual Check:***

|  |  |
| --- | --- |
| Syringe holder with blade | **<visualresult1>** |
| Syringe fastening | **<visualresult2>** |
| Membrane in drive head | **<visualresult3>** |
| Axial clearance of drive | **<visualresult4>** |
| Screw covers | **<visualresult5>** |
| Connectors “P2” and “P3” | **<visualresult6>** |
| Protection cap at the head | **<visualresult7>** |
| Check the unit and accessories for compatibility | **<visualresult8>** |

***Functional Inspection:***

|  |  |
| --- | --- |
| Locking with second unit | <funcresult1> |
| Operating unit magnets | **<funcresult2>** |
| Membrane in drive head | **<funcresult3>** |
| Battery compartment cover | **<funcresult4>** |
| Determine age of battery (<8 years) | **<funcresult5>** |

***Switch on unit with power supply:***

|  |  |
| --- | --- |
| Self-test | <funcresult6> |
| Indicator Lamps (LEDs) | **<funcresult7>** |
| Audible alarm | **<funcresult8>** |
| Visual alarm | **<funcresult9>** |
| Status display | **<funcresult10>** |
| Lightning | **<funcresult11>** |
| Battery Alarm | **<funcresult12>** |

***Operation:***

|  |  |
| --- | --- |
| Opening and closing mechanism of the operating unit | <funcresult13> |
| Slide clamp releases release lever of the safety clamp. The Infusomat® Space  Line is squeezed | **<funcresult14>** |
| Infusion | **<funcresult16>** |
| Buttons on the operating unit | **<funcresult17>** |
| Staff call | **<funcresult18>** |
| Trigger bolus at the device | **<funcresult19>** |
| Trigger bolus by pressing PCA button | **<funcresult20>** |
| Slide clamp is completely pulled on to the Infusomat® Space Line when the  operating unit is opened | **<funcresult21>** |
| The operating lever of the safety clamp can be pressed down uniformly against  spring tension and engages. The yellow caution sign flashes | **<funcresult25>** |

***Pressure cut-off, electronic***

***Upstream:***

|  |  |
| --- | --- |
| Alarm | <funcresult26> |

***Downstream:***

|  |  |
| --- | --- |
| Pressure stage 2 (0,1 … 0,7 bar) | <funcresult27> |
| Pressure stage 5 (0,4 … 1,0 bar) | **<funcresult28>** |
| Pressure stage 9 (0,8 … 1,4 bar) | **<funcresult29>** |

***Pressure limitation, mechanical:***

|  |  |
| --- | --- |
| Pmax (1,8 … 2,5 bar) | <funcresult30> |
| Pmin (> 1,5 bar) | **<funcresult31>** |

***Safety Clamp:***

|  |  |
| --- | --- |
| Pmin (> 1 bar) | <funcresult32> |

***Delivery accuracy:***

|  |  |
| --- | --- |
| Divergence (± 5 %) | <funcresult33> |

***Air inline sensor:***

|  |  |
| --- | --- |
| Water value (> 600 mV) | <funcresult34> |
| Difference of temperature sensors (< 3 °C) | **<funcresult35>** |
| Air alarm | **<funcresult36>** |
| Air value (< 100 mV) | **<funcresult37>** |

***Switch on unit without power supply:***

|  |  |
| --- | --- |
| Self-test | <funcresult38> |
| Magnetic function of the battery com-partment cover | **<funcresult39>** |
| Remove battery module - Alarm for min. 3 minutes | **<funcresult40>** |

***Comments:***

<Comments>