

## Instrument Configuration

Description	Value
Serial number	291E
Installation date	2020-05-04
Instrument type	ML STAR
Tip waste X-position in 0.1mm:	13400
Tip eject direction	right
Instrument cover monitoring	None
Add. front cover monitoring	None
Left Cover	None
Right Cover	Installed
Left arm	Installed
Right arm	None
Autoload	Installed
Autoload size in slots	54
Loading indicators	Installed
Autoload cover	None
X0 Interface	Hamilton CAN
TCC 1	None
TCC 2	None
HW: Pump station 1	None
HU: Pump station 2	None
HV: Pump station 3	None
Wash station 1	None
Wash station 2	None

# **Microlab STAR**

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## **Left arm options**

Description	Value
Large motor	Installed
width of left arm in 0.1mm	3540
Init position of left arm	3840
minimal Y position in 0.1mm	60
Number of pipetting channels	8
1000ul channel	Installed
minimal raster pitch between channels in 0.1mm	90
maximal Y distance in 0.1 mm	6065
CoRe 96 head	Installed

## **Pipetting channel configuration**

Description	Value
Recognition of tip type	1 1 1 1 1 1 1 1
Aspiration and clot detection monitoring (MAD)	0 0 0 0 0 0 0 0
Aspiration monitoring with cLLD	0 0 0 0 0 0 0 0
Clot detection monitoring with cLLD	0 0 0 0 0 0 0 0
Pipetting monitoring with TADM algorithm	0 0 0 0 0 0 0 0
Channel validation status	1 1 1 1 1 1 1 1