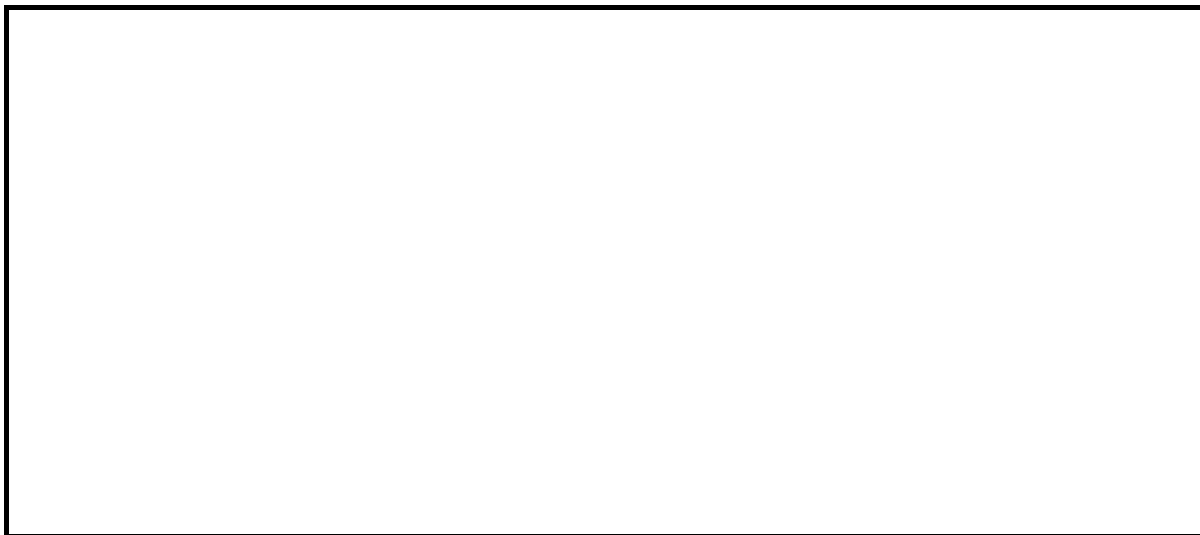


Shaker Verification Report

Instrument Name:	ML_STAR	Date: 2022-12-07
Instrument Serial No.:	403F	Time: 12:28
Instrument User Software Version:	4.5.0.5217 FVK2: 1020/02	
Location:	SSI TCDK	
Operator:	Fredrik Svensson	
Reason for Verification:	PM2	
Report File:	Report_Shaker_Ver_403F_202212071228.pdf	

Measurements:	Device 1	Device 2	Device 3	Device 4	Device 5
Device Name / ID:	Hamilton Heater Shaker	Hamilton Heater Shaker	Hamilton Heater Shaker	Hamilton Heater Shaker	Hamilton Heater Shaker
Device Serial Number:	514F	389F	806G	7683	7908
Position (x / y [mm]):	250 / 313	251 / 193	252 / 73	408 / 193	409 / 313
Target frequency [rpm]:	1000	1000	1000	1000	1000
Deviation (spec.) [rpm]:	<= +/- 100	<= +/- 100	<= +/- 100	<= +/- 100	<= +/- 100
Measured frequency [rpm]:	-x-	1000	1000	1000	1000
Target orbit [mm]:	3.0	3.0	3.0	3.0	3.0
Deviation (spec.) [mm]:	<= +/- 0.3	<= +/- 0.3	<= +/- 0.3	<= +/- 0.3	<= +/- 0.3
Measured orbit [mm]:	-x-	3.1	3.1	3.2	3.1
Test Result:	confirmed	passed	passed	passed	passed
Date of verification:	2022-12-07	2022-12-07	2022-12-07	2022-12-07	2022-12-07



Test result 'confirmed': Operator confirmed the Verification was carried out independently and passed the specification

Process Status: *passed*

Operator: Fredrik Svensson **Date:** 2022-12-07

Signature: Frsu