



GWP® Verification Summary

Company Sample Company
Contact Mrs. Sandra Sample
Department / Position Lab 1
Building Building 1
Street Sample Street
Zip code / City 1111 Sample Town
Country Switzerland
Date 08/03/2022 08:53:25

Assessment of determined vs required accuracy of weighing devices

No.	Device Type	Identification No.	Accuracy / Safety Factor	Result
1	XPR205	1111		
2	XPR105DR	2222		
3	XSR104	3333		
4	XPR303S	4444		
5	MS205DU	5555		
6	XPE205	6666		




Legend

Determined
 Required

The device meets the process requirements.




The device meets the process requirements. It does not meet the safety factor requirement.

The device does not meet the process requirements.

						
Device Information	Device 1		Device 2		Device 3	
Weighing device	XPR205		XPR105DR		XSR104	
Identification No.	1111		2222		3333	
Serial number	1111		2222		3333	
Capacity	220	g	120	g	120	g
Operated readability	0.01	mg	0.01	mg	0.1	mg
Internal adjustment	Yes		Yes		Yes	
GWP® Approved settings	Not defined		Not defined		Not available	
Results / Requirements	Value	Unit	Value	Unit	Value	Unit
Weighing tolerance	1	%	1	%	1	%
Maximum weight	120	g	120	g	120	g
Minimum weight determined	1.5	mg	2.2	mg	9.2	mg
Smallest net weight	10	mg	10	mg	10	mg
Safety factor determined	6.67		4.55		1.09	
Safety factor required	2		2		2	
GWP® Verification No.	XPR205_ 1111_ 2022-03-08_08-32-35		XPR105DR_ 2222_ 2022-03-08_08-36-22		XSR104_ 3333_ 2022-03-08_08-36-31	
Calibration certificate ID	1234		2345		3456	
Risk Assessment	Value		Value		Value	
Business impact	Medium		Medium		Medium	
Consumer impact	Medium		Medium		Medium	
Easy detectability	No		No		No	
Harsh environment / extensive use	No		No		No	
Performance Verification	GWP	Current	GWP	Current	GWP	Current
Maintenance	Yearly	N/A	Yearly	N/A	Yearly	N/A
Calibration / Minimum weight	Yearly	N/A	Yearly	N/A	Yearly	N/A
Eccentricity	-	N/A	-	N/A	-	N/A
Repeatability	Quarterly	N/A	Quarterly	N/A	Quarterly	N/A
Sensitivity	Quarterly	N/A	Quarterly	N/A	Quarterly	N/A
Internal adjustment	Daily	N/A	Daily	N/A	Daily	N/A
Test manager	Yes	N/A	Yes	N/A	-	N/A
Recalibration of test weights	Every two years	N/A	Every two years	N/A	Every two years	N/A

Legend

-  Potential cost savings
-  Potential quality improvements

						
Device Information	Device 4		Device 5		Device 6	
Weighing device	XPR303S		MS205DU		XPE205	
Identification No.	4444		5555		6666	
Serial number	4444		5555		6666	
Capacity	310	g	220	g	220	g
Operated readability	1	mg	0.01	mg	0.01	mg
Internal adjustment	Yes		Yes		Yes	
GWP® Approved settings	Not available		Not available		Not available	
Results / Requirements	Value	Unit	Value	Unit	Value	Unit
Weighing tolerance	1	%	1	%	1	%
Maximum weight	120	g	120	g	120	g
Minimum weight determined	86.3	mg	2.1	mg	2.4	mg
Smallest net weight	10	mg	10	mg	10	mg
Safety factor determined	0.12		4.76		4.17	
Safety factor required	2		2		2	
GWP® Verification No.	XPR303S_ 4444_ 2022-03-08_08-45-19		MS205DU_ 5555_ 2022-03-08_08-47-22		XPE205_ 6666_ 2022-03-08_08-48-29	
Calibration certificate ID	4567		6789		7890	
Risk Assessment	Value		Value		Value	
Business impact	Medium		Medium		Medium	
Consumer impact	Medium		Medium		Medium	
Easy detectability	No		No		No	
Harsh environment / extensive use	No		No		No	
Performance Verification	GWP	Current	GWP	Current	GWP	Current
Maintenance	Yearly	N/A	Yearly	N/A	Yearly	N/A
Calibration / Minimum weight	Yearly	N/A	Yearly	N/A	Yearly	N/A
Eccentricity	-	N/A	-	N/A	-	N/A
Repeatability	-	N/A	Quarterly	N/A	Quarterly	N/A
Sensitivity	Quarterly	N/A	Quarterly	N/A	Quarterly	N/A
Internal adjustment	Daily	N/A	Daily	N/A	Daily	N/A
Test manager	Yes	N/A	-	N/A	Yes	N/A
Recalibration of test weights	Every two years	N/A	Every two years	N/A	Every two years	N/A

Legend

- Potential cost savings
- Potential quality improvements

Disclaimer:

These general recommendations are for information purposes only and are not binding in any way. To ensure continuous weighing accuracy, it is necessary to conduct calibration and test procedures in a regular manner. The recommendations in this document are based on specifically selected parameters, such as risk and weighing tolerances. The results of this GWP Verification report are applicable until one or more of the following changes:

- Process requirements
- Risk assessment
- Calibration status

Other factors, which might have an influence on the performance of the device, such as the location, environmental conditions, the history of the device, experience of operators, etc., have not been taken into account. Therefore, the information given is to be considered as recommendation. The use of other measures may be appropriate. The final responsibility is with the user of the equipment. This document does not extend our warranty in any way.

GWP Verification Summary No.: Sample Company_Lab 1_
6 devices_2022-03-08_08:32:35

Software version: 5.7.3.0

Table version: B2022_02_15, B2021_10_28, B2021_05_02, B2021_08_06, B2021_08_10

Status: Final assessment 08/03/2022 08:53:25

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GWP® Re-Verification Trend Chart

Company Test
Contact CONTACT
Department / Position Department
Zip code / City 123 Zurich
Country Switzerland
Date 2022-04-20 17:29:51

Overall trend based on weighing performance compared to the last year

No.	Weighing Device	ID of Device	Trend Chart (SFD/year)	Result	Trend
1	XPR205	ID1			
2	XPR105DR	id1			
3	XSR104	ID3			
4	XPR303S	ID4			
5	MS205DU	ID5			

Please contact your GWP consultant regarding improvement actions.

Legend Positive trend No change Negative trend

Overall trend based on weighing performance compared to the last year

No.	Weighing Device	ID of Device	Trend Chart (SFD/year)	Result	Trend
6	XPE205	ID6			

Please contact your GWP consultant regarding improvement actions.

Legend

Positive trend




No change

Negative trend




Sample Document

	Device 1	Device 2	Device 3
Weighing device	XPR205	XPR105DR	XSR104
Identification No.	ID1	id1	ID3
Smallest net weight	10 mg	10 mg	10 mg
Safety factor required	2	2	2



2020

Calibration certificate ID	Id1	id2	ID3
Minimum weight determined	1.6 mg	2 mg	8.2 mg
Safety factor determined	6.25 	5 	1.22 

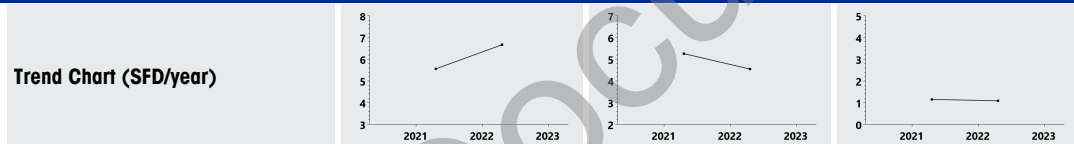
2021

Calibration certificate ID	ID1	ID2	ID3
Minimum weight determined	1.8 mg	1.9 mg	8.7 mg
Safety factor determined	5.56 	5.26 	1.15 

2022

Calibration certificate ID	ID1	ID2	ID3
Minimum weight determined	1.5 mg	2.2 mg	9.2 mg
Safety factor determined	6.67 	4.55 	1.09 

Trend



Legend



The device meets the process requirements.






The device meets the process requirements. It does not meet the safety factor requirement.





The device does not meet the process requirements.

	Device 4	Device 5	Device 6
Weighing device	XPR303S	MS205DU	XPE205
Identification No.	ID4	ID5	ID6
Smallest net weight	10 mg	10 mg	10 mg
Safety factor required	2	2	2




2020

Calibration certificate ID	ID4	ID5	ID6
Minimum weight determined	82.3 mg	2 mg	2.1 mg
Safety factor determined	0.12 	5 	4.76 

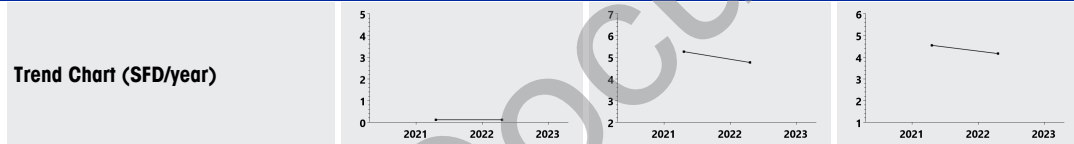
2021

Calibration certificate ID	ID4	ID5	ID6
Minimum weight determined	82.6 mg	1.9 mg	2.2 mg
Safety factor determined	0.12 	5.26 	4.55 

2022

Calibration certificate ID	ID4	ID5	ID6
Minimum weight determined	86.3 mg	2.1 mg	2.4 mg
Safety factor determined	0.12 	4.76 	4.17 

Trend



Legend



The device meets the process requirements.



The device meets the process requirements. It does not meet the safety factor requirement.



The device does not meet the process requirements.

Sample Document