

Catalogue No 490-9806

Balance No: 5902955

Serial No: 5902955

Observer: Er

Verification scale interval e: 1 g

Readability d 0.1 g / 1 g

Software Version: X00-0300 E40

Balance ID IBK 34000D-D

Eccentricity

load [g]	12000	
tolerance [g]:	1	
Position	Indication [g]	Error [g]
1	+ 12000.1	0.1
2	+ 12000.1	0.1
3	+ 12000.2	0.2
4	+ 12000.0	0.0
5	+ 12000.1	0.1

3	4
1	
2	5

Test passed (50 % tolerance)

Repeatability

load [g]	10000	
tolerance [g]:	0.5	
Measurement	Indication [g]	
1	+ 10000.1	
2	+ 10000.1	
3	+ 10000.0	
4	+ 10000.0	
5	+ 10000.0	
6	+ 10000.0	

Imax-lmin [g]: 0.1000

Test passed (50 % tolerance)



Linearity

Preload [g]	Load [g]	Indication [g]	Error [g]	tolerance [g]
0	50	+ 50.0	0.0	0.5
0	10000	+ 10000.0	0.0	1
0	20000	+ 20000.0	0.0	1
0	30000	+ 30000.0	0.0	1.5
0	30100	+ 30100.0	0.0	1.5
10000	5000	+ 5000.0	0.0	0.5
10000	20000	+ 20000.0	0.0	1

Test passed (50 % tolerance)

Verified with Weight Set:

Set	Class	Serial No	Weight approved until
77.03	F1		06-2021
76.07	E2		09-2021

T12095		SERIES 490	TYP 34000D-DR	490-9806	
Precisa Gravimetrics AG		Max 30100 g	Min 50 g	10 °C / 30 °C	
Moosmattstrasse 32 8953 Dietikon, Switzerland		e= 1 g 100-240 VA	d= 0.1 g / 1 g	No. 5902955	

Balance passed approval

Date: 02.03.2021

Visum: _____