
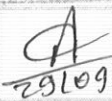




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	NOVO EXCIPIENTS PVT. LTD., NAVI MUMBAI QUALITY CONTROL DEPARTMENT		Issued By/ On:	 29/09/23
			No. of Copies:	1/1
Format Title : Monthly Calibration of Weighing Balance				
Format No.: F/SOP/QC/013/02-01		Page No.:		1 of 3
Ref. SOP No.: SOP/QC/013				

ID No.	QC-010	Capacity	Max. Wt. 600g
Make	CONTECH	Least Count	0.01g
Model No.	CB-600	Location	Wet Chemistry Lab
Sr. No.	1100726	Weight Box ID No.	NEPL/WB-01
Date of calibration	05/10/23	Next calibration due date	05/11/23

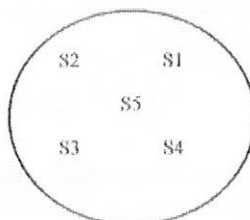
1) Full Range Calibration:

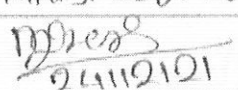
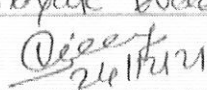
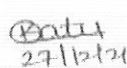
Standard weights	Observed Weight	Acceptance Criteria
1.00g	1.00g	0.999 – 1.001 g
5.00g	5.00g	4.995 – 5.005
10.00g	10.00g	9.99 – 10.01 g
50.00g	50.00g	49.95 – 50.05 g
100.00g	100.00g	99.9 – 100.1 g
200.00g	200.00g	199.8 – 200.2 g
500.00g	500.00g	499.5-500.5 g

Done By/On :  05/10/23	Checked By/On :  05/10/23
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2) Corner Load Test :

Eg: Round Pan



	PREPARED BY	REVIEWED BY	APPROVED BY
Name	Manisha Dhes	Vinayak Wadham	Kanchan Patil
Sign/Date	 24/10/21	 24/10/21	 27/10/21
Designation	QC Executive	Sr. Executive QC	Manager QA
Department	Quality Control	Quality Control	Quality Assurance

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	NOVO EXCIPIENTS PVT. LTD., NAVI MUMBAI		Issued By/ On: <u>A</u> 29/09/23
	QUALITY CONTROL DEPARTMENT		
	Format Title : Monthly Calibration of Weighing Balance		
	Format No.:	F/SOP/QC/013/02-01	
Ref. SOP No.:		SOP/QC/013	


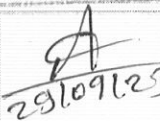
Location	Standard Wt. 1.00 g	Std. Deviation	Acceptance Criteria
S1	1.00g	0.00	NMT 0.1
S2	1.00g		
S3	1.00g		
S4	1.00g		
S5	1.00g		

Location	Standard Wt. 200 g	Std. Deviation	Acceptance Criteria
S1	200.00g	0.00	NMT 0.1
S2	200.00g		
S3	200.00g		
S4	200.00g		
S5	200.00g		

Done By/On : <u>ANM</u> 05/10/23	Checked By/On : <u>[Signature]</u> 05/10/23
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	PREPARED BY	REVIEWED BY	APPROVED BY
Sign/Date	<u>[Signature]</u> 24/12/21	<u>[Signature]</u> 24/12/21	<u>[Signature]</u> 27/12/21

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	NOVO EXCIPIENTS PVT. LTD., NAVI MUMBAI QUALITY CONTROL DEPARTMENT		Issued By/ On:	 29/09/23
Format Title : Monthly Calibration of Weighing Balance				
Format No.: F/SOP/QC/013/02-01		Page No.: 3 of 3		
Ref. SOP No.: SOP/QC/013				

3) Repeatability Test:

Sr. No	Standard Weight	Displayed Weight
01	100 g	100.00 g
02		100.00 g
03		100.00 g
04		100.00 g
05		100.00 g
06		100.00 g
07		100.00 g
08		100.00 g
09		100.00 g
10		100.00 g
Standard deviation		0.00

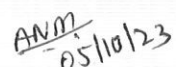

$$\text{Uncertainty} = \frac{\text{Standard deviation} \times 2}{\text{Actual Weight}}$$

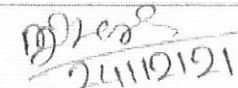
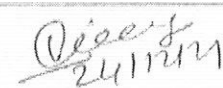
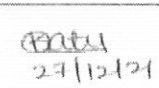
$$\text{Uncertainty} = \frac{0.00}{100} \times 2$$

$$\text{Uncertainty} = 0.00$$

Acceptance Criteria: Not more than 0.01

Remark : The calibration of weighing balances Complies / Does not comply with the acceptance criteria.

Done By/On :  05/10/23	Checked By/On :  05/10/23
---	--

	PREPARED BY	REVIEWED BY	APPROVED BY
Sign/Date	 24/12/21	 24/12/21	 27/12/21

Full Range Calibration

NOVOEXCIPIENTS

Model: CONTECH
S/N: QC-010
Date: 05/10/2023
Start: 09:33:31

001	1.00 g
002	5.00 g
003	10.00 g
004	50.00 g
005	100.00 g
006	200.00 g
007	500.00 g

End: 09:35:26

Signature: ANM
05/10/23

Corner Load Test

NOVOEXCIPIENTS

Model: CONTECH
S/N: QC-010
Date: 05/10/2023
Start: 09:36:04

001	1.00 g
002	1.00 g
003	1.00 g
004	1.00 g
005	1.00 g

End: 09:37:50

Signature: ANM
05/10/23

Corner Load Test

NOVOEXCIPIENTS

Model: CONTECH
S/N: QC-010
Date: 05/10/2023
Start: 09:38:54

001	200.00 g
002	200.00 g
003	200.00 g
004	200.00 g
005	200.00 g

End: 09:40:28

Signature: ANM
05/10/23

Repeatability Test

NOVOEXCIPIENTS

Model: CONTECH
S/N: QC-010
Date: 05/10/2023
Start: 09:41:27

001	100.00 g
002	100.00 g
003	100.00 g
004	100.00 g
005	100.00 g
006	100.00 g
007	100.00 g
008	100.00 g
009	100.00 g
010	100.00 g

End: 09:43:25

Signature: ANM
05/10/23