



# Houston Forensic Science Center

Comparative and Analytical Division - Toxicology

## Weights Performance Check

Analytical Balance (Serial Number: 1123241782)

	2 mg = 0.002 g (0.0015 - 0.0025 g)	1 g (0.95 - 1.05 g)	5 g (4.95 - 5.05 g)
	SN: 1000150532 <b>B615327969</b>	SN: <b>1000111378</b> B605067300	SN: <b>B526104505</b> B546713066
1	<i>BAM 4/11/2023</i>	0.9999g	5.0001g
2		0.9999g	5.0001g
3		1.0000g	5.0000g
4		1.0001g	5.0000g
5		0.9999g	5.0001g
<p>Comments: Sending weights to Mettler-Toledo for calibration on 3/17/2023. -BAM 3/16/2023  The 1g (S/N: 1000111378), 5g &amp; 100g (S/N: B526104505) were received back from Mettler-Toledo (MT) on 3/31/2023. MT lost the 2mg (S/N: B615327969) that is associated with the external calibration certificate #: 220665334-1 &amp; is sending a replacement with the same S/N. The 1g, 5g, &amp; 100g weights were checked and brought back in-service on 4/11/2023. -BAM 4/11/2023</p>			
Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>			

Top Loading Balance (Serial Number: 1123253484)

	1 g (0.95 - 1.05 g)	5 g (4.95 - 5.05 g)	100 g (99.5 - 100.5 g)
	SN: <b>1000111378</b> B605067300	SN: <b>B526104505</b> B546713066	SN: <b>B526104505</b> B546713066
1	1.00g	4.99g	100.00g
2	1.00g	5.00g	99.99g
3	1.00g	5.00g	99.99g
4	1.00g	5.00g	99.99g
5	1.00g	5.00g	100.00g
<p>Comments: Sending weights to Mettler-Toledo for calibration on 3/17/2023. -BAM 3/16/2023  The 1g, 5g, &amp; 100g weights were checked and brought back in-service on 4/11/2023. -BAM 4/11/2023</p>			
Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>			

Signature/Date: *Brooke Mendenhall* 4/11/2023