

**Uncertainty Action Levels:**

The following is a guide for criteria weights. **Uncertainty is reported when the direct weight of the item reported falls between a calculated range based on criteria action weights. the "action-level uncertainty" column is an action level; net weight is required for items at or above the lowest listed weight.** Note 1: that there are cases where the prosecution state that they do not need direct weight; in these cases it is acceptable for the analyst to annotate this in the case file and not take direct weights. Note 2: direct weight is required on all federal cases. If, based on the nature of a case, there is a strong possibility of it turning from State to Federal the analyst should take and report direct weights for the substances/criteria weight listed below. This may be applicable for cases where the substance was shipped via US Mail or by FEDEX or equivalent, or if indicated by information provided by the case provider.

STATE Criteria Weights			FEDERAL Criteria Weights	
Substance	Criteria weights	Action-level for Uncertainty	Criteria Weights	Action-level for Uncertainty
Cocaine	0.5oz or 14.2 grams	12g	Salt 500-4999g	490g
Heroin	1 ounce or 28.35g	26g	Salt 5kg	49500g
Marihuana	0.5 ounce or 14.2 g*	12g	FB 5-49g	4g
	4 ounces or 113.4g	110g	FB 50g	40g
	1kg	990g	100-999g	90g
LSD	5mg	Any	1kg	900g
Hash	4oz or 113.4g	110g	<50kg	49500g
Fentanyl	1k	990g	50-99kg	49900g
	N/A	N/A	100kg	999000g
Fentanyl analog			1000kg	999,500g
Methamphetamine	N/A	N/A	1-9g	0.5g
PCP	N/A	N/A	10g	9-11g
Flunitrazepam	N/A	N/A	10k	9900g
			40-399g	35g
			400g	390g
			10-99g	9g
			100g	90g
			50-499g (mix)	45g
			500g (mix)	450g
			5-49g (pure)	4g
			50g (pure)	45g
			10-99g (pure)	9g
			100g (pure)	90g
			999g (mix)	900g
			1 kg	900g
			<30mgs	10mg
			30-999mg	10mg
			1g	0.5g

\*Applicable to cases where the incident date is on or after July 1, 2011.

A range will be calculated for each criteria weight where the uncertainty must be calculated and reported. This is based on the greatest uncertainty (for casework balances) multiplied by 100 weighing events. One hundred weighing events was chosen as an over estimation of the range

since no one item in a case will have this many events. The range will be reviewed and updated if needed annually concurrent to balance uncertainty being reevaluated.

Example of range calculation: If the highest  $U = 0.03\text{g}$  and the criteria weight is 28.35 grams the range where  $U$  will be reported is 25.35 grams – 31.35 grams. For weights below this range there is confidence that the with uncertainty the results would not reach the criteria weight, for weights above this criteria weight there is confidence that with the uncertainty calculated the weight would not go below the criteria weight. Note that the analyst may consult the section Supervisor or Deputy Director in rare cases where the weighing events exceed 100 or other case circumstance support the need to report the uncertainty.

The form below is to be used to calculate the reporting range. The calculations will be checked by the section Supervisor or Deputy Director prior to being used.

Uncertainty will be calculated and reported as described in CS 5.

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**Uncertainty Reporting Range:**

Casework Balances or Bulky Balance (circle one)

Calculated by:

Date Calculated:

Reviewed by:

Date Placed into Use:

<b>Substance</b>	<b>STATE Criteria weights</b>	<b>Range</b>
<b>Cocaine</b>	0.5oz or 14.2 grams	
<b>Heroin</b>	1 ounce or 28.35g	
<b>Marihuana</b>	0.5 ounce or 14.2 g* 4 ounces or 113.4g 1kg	
<b>LSD</b>	5mg	
<b>Hash</b>	4oz or 113.4g 1k	
<b>Fentanyl</b>	N/A	
<b>Fentanyl analog</b>		
<b>Methamphetamine</b>	N/A	
<b>PCP</b>	N/A	
<b>Flunitrazepam</b>	N/A	

<b>FEDERAL Criteria Weights</b>	<b>Range</b>
Salt 500-4999g Salt 5kg FB 5-49g FB 50g	
100-999g 1kg	
<50kg 50-99kg 100kg 1000kg	
1-9g 10g	
10k	
40-399g 400g	
10-99g 100g	
50-499g (mix) 500g (mix) 5-49g (pure) 50g (pure)	
10-99g (pure) 100g (pure) 999g (mix) 1 kg	
<30mgs 30-999mg 1g	