

Annex E - LPPM Accredited Sponge Sampling, Weighing - Conversions, Rounding and Tolerances

The principles applied to the weighing of LPPM Accredited Sponge is it is a minimum weight, in the same way the purity of 99.95% is a minimum purity.

The LPPM however accept there can be minor differences in weighing equipment and for practical and clarity purposes have set out the rules below.

- **Recorded Weight** - The weight of the Sponge can be recorded either in metric (kilogram or gram) or troy ounces as per the current good delivery rules. These should however have the following number of decimal places: -

- Troy Ounces: 3 places
- Kilogram: 4 places
- Gram: 1 place

N.B. When Sponge is weighed at the point of production to decimal places in addition to those stated above, these decimal places should be ignored and NO rounding, up or down should take place.

- **Rounding** - Weight lists will be in troy ounces or converted from kg with the following conversion from metric formula:

- A standard conversion rate from kilograms to troy ounces of 32.1507465 to produce a 5-decimal figure.
- Rounding: if upon conversion to troy ounces the last two digits were 75 or greater the third decimal place should be rounded up and if the last 2 digits were 74 or less the third decimal place in the troy ounce weight should remain unchanged.

- **Weight Tolerance** - when the troy ounces are recorded, subsequent weighing tolerances shall be:

- **Minus: 0.003 troy ounces**
- **Plus: no upward limit** - the management of this upward limit is to be at the vault manager's discretion.