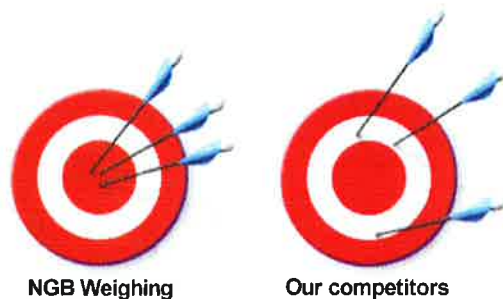


When it comes to calibration uncertainty we have never been more certain!



If you own a micro balance or an analytical balance be absolutely sure your service provider can calibrate it accurately.

Accurate calibration of micro balances and analytical balances is usually limited by the availability of suitable low uncertainty quality mass standards and the capability of the service provider. NATA imposes calibration uncertainty limitations on service providers that are not capable of limited uncertainty and these are available from the NATA web site. Typical minimum calibration uncertainties for balances are as high as 6 μg with 20 μg being offered by most service providers. What this means is that calibration accuracy can be quite uncertain. If you own an analytical or micro balance you shouldn't be paying for a poor calibration.

N.G. Brown is pleased to announce that at a recent NATA audit we were approved to provide a minimum calibration uncertainty for balances that is typically limited only by the balance resolution or repeatability with a minimum of 1 μg . This is not only because we maintain suitable reference standards but also because we have demonstrated our capability to perform these low uncertainty calibrations. No other competitor can provide that level of certainty.

Calibration uncertainties are always limited by balance resolution and repeatability so we may not always be able to report calibrations to our minimum levels but rest assured we will always provide the most accurate calibration available and we will always be more certain than our competitors.

By the way our mass calibration uncertainties are up to 15 times lower than prior and lower than any other commercial laboratory in Australia so we can now provide low uncertainty calibrations on analytical and micro balance calibration masses. Contact our office for full details.