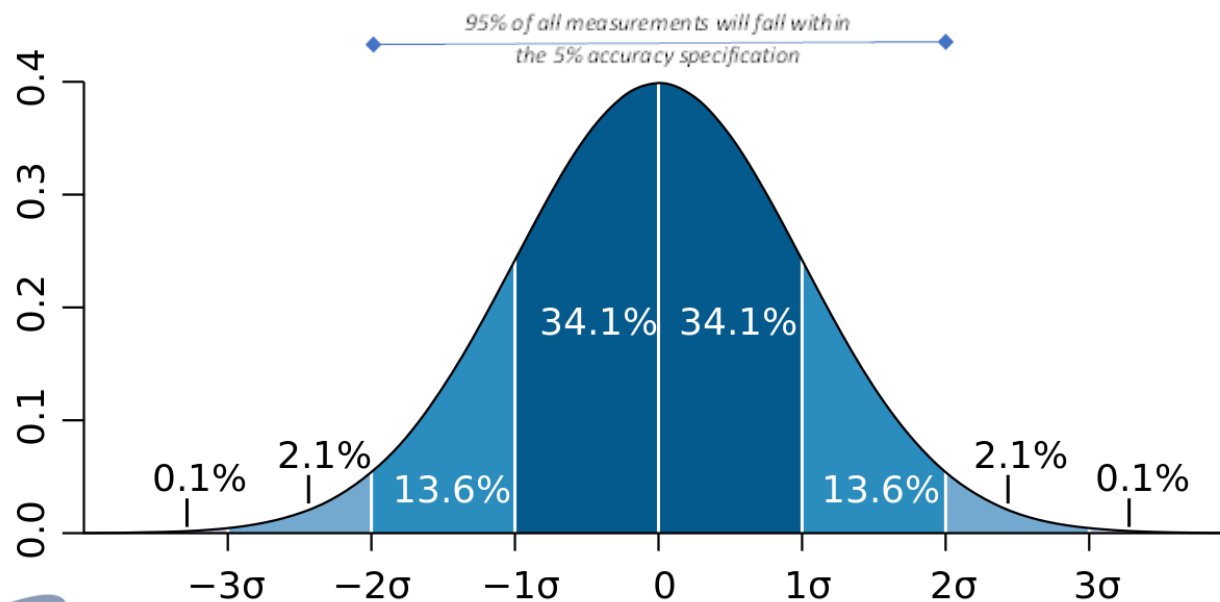


INSTRUMENT VARIATION EXPLAINED

at 20% DM accuracy is +/- 1% DM

if 5 measurements are taken at the same location on a single fruit:

Measurement 1	21.0	Analytical Value	20.0
Measurement 2	19.2	Measurement Avg	20.1
Measurement 3	20.5	Standard Deviation	0.6
Measurement 4	20.0	Analytical +1	21.0
Measurement 5	19.8	Analytical -1	19.0



Our engineering specification for the F-751 Quality Meter states that the instrument will provide accuracy within 5% of the measured value 95% of the time. Therefore, we build calibration models that deliver at least that level of accuracy. Oftentimes, our instruments perform better than this specification. Continuous efforts to improve the instruments and the calibration models are made even after we achieve our initial +/- 5% specification.