

## Attachment 1

### Supplementary data

#### Reduction of adenovirus (AV5) with glutaraldehyde

The dataset of 17 laboratories in the ring trial with additional tests for adenovirus with glutaraldehyde at the concentration:time ratio 50 ppm:30 min showed variable results. Different cell cultures were used (see Table 3 in main article).

The mean value of the lg-reduction of AV5 is  $2.22 \pm 0.75$  with a repeatability value of 0.44 and a reproducibility of 1.59 is too high ( $\geq 1$ ) for the definition of a new lg-reduction range for AV5 with GDA. The statistical requirement for the definition of the lg-reduction range for AV5 for the reference substance GDA is not met.

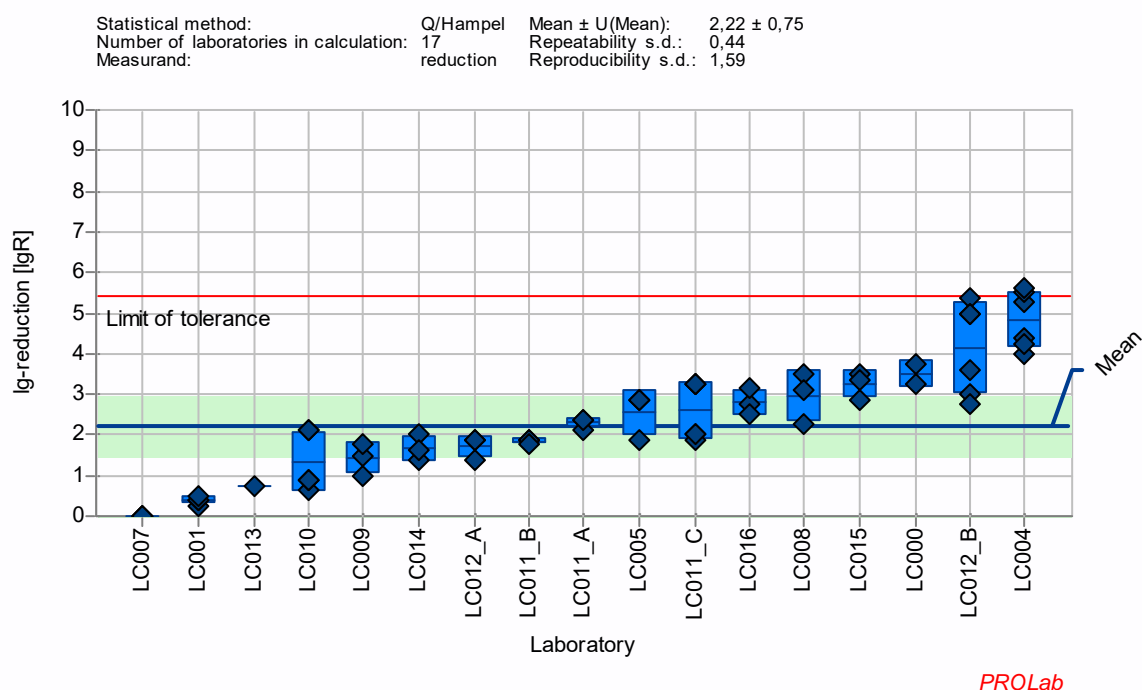


Figure 1: Mean and standard deviation of the lg-reduction for adenovirus with glutaraldehyde 50 ppm:30 min sorted by laboratory mean values.