Test  Method Comparison - Weighted Deming fit

ALAT tubes 11 - 7, 10, 15 v ALAT tubes 22 - 7, 10, 15

Performed by  plüer  Date  18 November 2009

n  44  (used mean of X replicates vs mean of Y replicates)

Range  7.333 to 348.000

<table>
<thead>
<tr>
<th>Replicates</th>
<th>Assigned CV</th>
<th>Repeatability CV</th>
<th>Iterative CV</th>
<th>Iterative Mean CV</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALAT tubes 11 - 7</td>
<td>3</td>
<td>-</td>
<td>3.6%</td>
<td>3.5%</td>
</tr>
<tr>
<td>ALAT tubes 22 - 7</td>
<td>3</td>
<td>-</td>
<td>3.7%</td>
<td>3.9%</td>
</tr>
</tbody>
</table>

Allowable bias  5%

Variance ratio  0.83

Sylx (vertical)  0.033

Bias  95% CI  SE  p
Constant  0.17  -0.43 to 0.78  0.300  0.5701
Proportional  1.00  0.98 to 1.02  0.011  0.8650

H0: Constant bias = 0. H1: Constant bias ≠ 0.
H0: Proportional bias = 1. H1: Proportional bias ≠ 1.

Decision Level  Bias  95% CI  SE  Bias goal  p
41  0.2  -0.1 to 0.6  0.19  2.1  <0.0001

H0: |Bias| ≥ Bias goal. H1: |Bias| < Bias goal.