

Untitled study

HbA1c (%) · Repeatability (single run) ✓ Criteria met

3 of 3 questions judged · Sample SD, Sample CV and Mean met

Study date **Not recorded**

Table 1. Acceptance criteria

Question	Limit	Allowed	Finding	Result
Sample SD	≤ 0.1%		0.0733%	✓ Met
Sample CV	≤ 1.5%		1.34%	✓ Met
Mean	Between 5.3% and 5.7%		5.47% 5.44–5.50	✓ Met

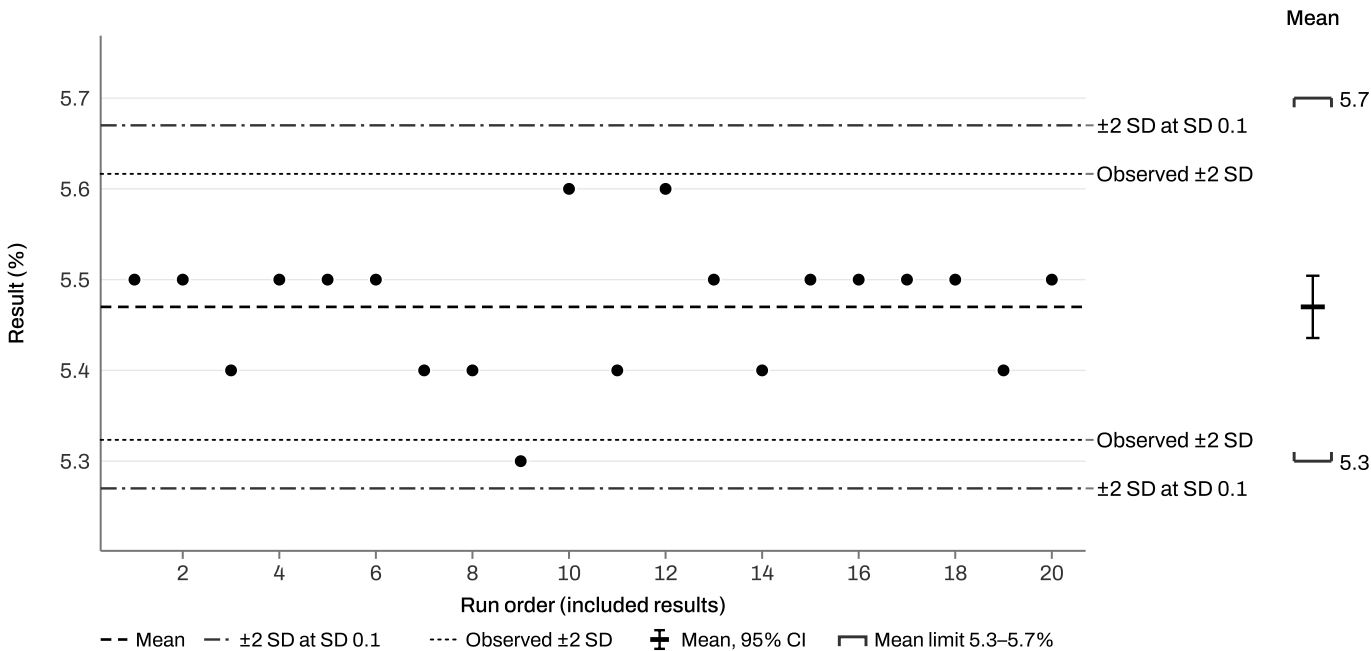


Figure 1. Results in run order.

Table 2. Manufacturer claim verification

Level	Component	Claimed SD (%)	Verification limit (%)	Claim result
1	Repeatability	0.0821	0.103	Consistent with the claim
1	Repeatability	0.0547	0.0689	Higher than the claim

Study details

Data 20 included

Signed off by

Date

A Data listing

Source: manual entry. Specimen QC-N. 20 rows, all included.

Study row	Result (%)	Study row	Result (%)	Study row	Result (%)
1	5.5	8	5.4	15	5.5
2	5.5	9	5.3	16	5.5
3	5.4	10	5.6	17	5.5
4	5.5	11	5.4	18	5.5
5	5.5	12	5.6	19	5.4
6	5.5	13	5.5	20	5.5
7	5.4	14	5.4		

1 Results

1.1 Precision claim evidence · Observed SD is listed in the precision summary. A manufacturer claim uses its own one-sided verification limit.

Table 3. Verification degrees of freedom

Level	Component	Degrees of freedom	Confidence (%)	Method / result detail
1	Repeatability	19	95.00	Chi-square
1	Repeatability	19	95.00	Chi-square

1.2 Additional estimates

Table 4. Median and range

Estimate	Value (%)
Median	5.50
Lowest–highest	5.3–5.6