

The Real Cost of Inexpensive Vials

Process 4,100 more samples per year with Waters Vials

Buying inexpensive vials may save some initial cost, but what are the long-term ramifications?

In an efficient laboratory the cost per sample needs to be well understood and controlled. Sample storage in vials is a significant cost factor on a per sample basis. Looking at the total operational cost, the savings of using unsuitable vials may quickly disappear.



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70 SAMPLES
PER DAY PER LC

5 UHPLCs
IN THE LAB

350 SAMPLES
PROCESSED DAILY

Waters Quality

Money Saving

12
days less of system down-time

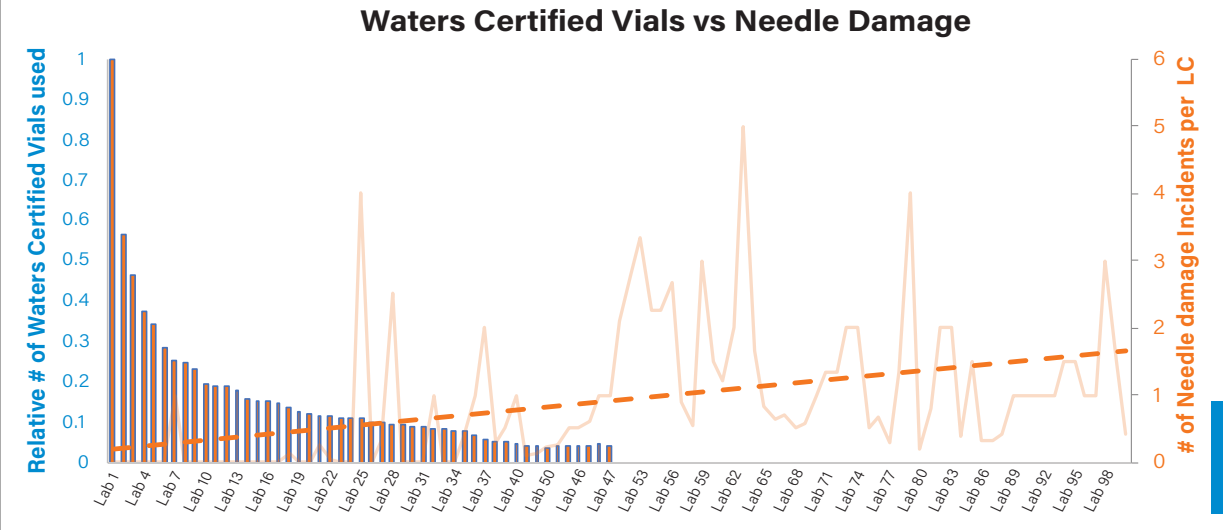
5x
fewer service calls

4,100
more samples per year

On-time sample result delivery

GAINED THROUGHPUT

- > Faster product release
- > Higher sample revenue



100 labs with **490** active UHPLCs

69%
of UHPLCs fail at least once per year or more due to needle damage

15
days typical downtime per year

5,250
samples lost or interrupted and duplicate runs per year

Delayed sample results

LOST TIME AND MONEY

- > Fewer samples processed
- > Delayed product release
- > Duplicate sample runs