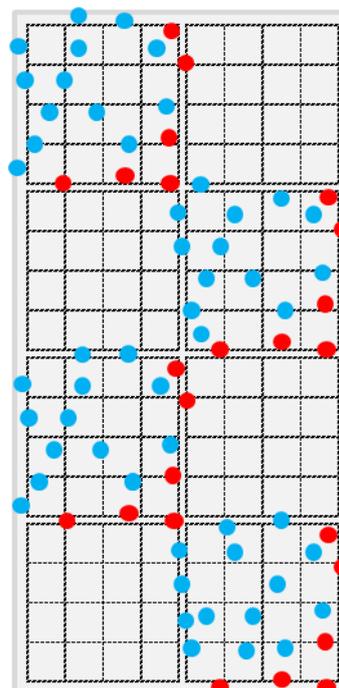

PRODUCT DATA SHEET

PRODUCT: FAST-READ 102
CAT NO: 3HBVS100
LOT NO: 14P1073230
UNIT SIZE: 100 slides (10 chambers per slide)
STORAGE: Room temperature

FEATURES:

- Disposable plastic. Single-use. Segregated chambers preventing cross-contamination.
- One slide contains 10 chambers. Each chamber contains a grid of 10 squares. The volume per square is 0.1 µl with 1 x 1 mm and 0.1 mm in a depth.
- Sample is loaded into the chamber using a pipette. Accuracy is improved by using 10µl sample volume and counting 5 large squares. In each square, count all the cells that contained in the 16 small squares.
- The concentration is given by:

Cells / ml = (total cell counted in 5 squares / 5) x dilution factor x 10⁴



● Cells to count
● Cells not to count