



Centre de toxicologie / INSPQ

# Biological Reference Material

## - Evaluation Report -

**PC-U-S2410**

Biological matrix : Urine

Date of publication :

Expiration date :

| MATERIAL NUMBER | Biological matrix | ANALYTE               | ASSIGNED VALUE | UNIT | STANDARD UNCERTAINTY * | N  |
|-----------------|-------------------|-----------------------|----------------|------|------------------------|----|
| PC-U-S2410      | Urine             | Arsenic Arsenobetaine | 2.70           | µg/L | 0.145                  | 4  |
|                 | Urine             | Arsenic DMAA          | 105            | µg/L | 1.91                   | 6  |
|                 | Urine             | Inorganic arsenic     | 103            | µg/L | 2.15                   | 16 |
|                 | Urine             | Total arsenic         | 109            | µg/L | 0.799                  | 16 |

\* Standard uncertainty (µx): characteristic of the dispersion of results used to calculate the assigned value; expressed in the same format as the standard deviation.

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