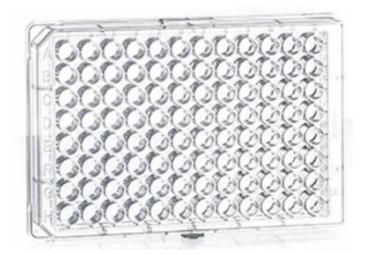
Sample preparation and sample identification SIA

Please read our recommendations for sample preparation and sample preservation for stable isotope analysis before filling the sample containers.

We recommend the use of 96-well microtitre plates, clear; with flat bottom and lid made of polystyrene. Please follow our instructions for sample documentation:

- 1. **IMPORTANT:** Please ask the central laboratory for your Central Laboratory "sample identification start number" (SISN number).
- 2. Please label the respective 96 microtitre plate in the rim area with:
 - a) a) titer plate No. (start with No.1)
 - b) b) your individual "titer plate short name".

Please sort your samples without gaps into the microtitre plates from left to right (1-12) and then from top to bottom (column A-H). The respective position in the microtitre plate is called the sample position identification number (PID number); e.g. "A1".



Please secure the finished sample plates with lids against possible sample loss by a four-sided "scotch tape"!

- 3. Via the ZLCA homepage you can download an Excel file in which you enter the following information:
 - a) The 1st column indicates the respective titer plate number.
 - b) The 2nd column indicates the Central Laboratory Sample ID Number (SISN number).
 - c) The 3rd column indicates the (PID number); e.g. "A1"; "A2" etc.

The following columns should be completed with your own sample information, e.g. individual "titer plate short name", own sample ID, sample date, etc.