

QUICK REFERENCE CARD

1



Store the kit with all the components at 2 - 8 °C until use.

2



Download the latest detailed manual for Sample Preparation Kit at:

<https://biognosys.com/shop/Sample-Preparation-Kit>

Before starting with the sample preparation, read through the steps carefully and make sure all the required reagents and equipment are available.

3



After completing the sample preparation **the C18 clean-up procedure of your choice must be performed.** The C18 clean-up procedure is not included in the Sample Preparation Kit.

GENERAL INFORMATION

The Sample Preparation Kit enables the processing of 50 cell culture or plasma samples for mass spectrometry proteomics measurements (e.g. MRM, PRM, HRM/DIA, DDA).

The Sample Preparation Kit includes:

- 1x Reduction Stock Solution (0.5 ml tube, orange cap)
- 1x Alkylation Solution (10 ml tube, yellow cap)
- 1x LC Solution (10 ml tube, clear cap)
- 1x 10x Dilution Buffer (10 ml tube, green cap)
- 1x Denature Buffer (10 ml tube, violet cap)
- 1x Optimized sample preparation protocol

The kit does not contain trypsin, standard buffers and lab equipment required for the liquid chromatography and mass spectrometry (e.g. C18 buffer, LC-solvents, LC-vials, etc.).

Please refer to the latest version of the manual for the use of Sample Preparation Kit for further details:

<https://biognosys.com/shop/sample-preparation-kit>

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QUICK REFERENCE CARD FOR SAMPLE PREPARATION KIT. PART NO. PA-2018.V5

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FOR GENERAL CHEMICAL SAFETY INFORMATION, BACKGROUND INFORMATION, AND DETAILED PROCEDURES, PLEASE REFER TO [HTTPS://BIOGNOSYS.COM/SHOP/SAMPLE-PREPARATION-KIT](https://biognosys.com/shop/sample-preparation-kit)