

How to handle your CEF Control Peptide Pool advanced

The peptides of the CEF Control Peptide Pool advanced are delivered as lyophilised, trifluoroacetic salts.

To dissolve the CEF Control Peptide Pool advanced, allow it to warm to room temperature – preferably in a desiccator.

Dissolve CEF Control Peptide Pool advanced in sterile, endotoxin-free water or buffer such as PBS, Tris or phosphate at pH 7. Addition of DMSO is not necessary. The CEF Control Peptide Pool advanced contains 32 peptides of 15 nmol each and dissolves completely in 0.8 ml of water or buffer.



Use your peptide solution immediately, as it is unstable. The lower the concentration, the less stable it is. If any solution remains after use, lyophilize it again for longer storage.

Prepare single-use aliquots, if necessary, re-lyophilise and immediately store them at -20°C. This way the peptides can remain stable for several years.



If you need to increase the pH of the solution, use only very weak bases to prevent immediate inactivation by racemisation.

For further questions or information please do not hesitate to contact us via phone: +49 (0)3302 202 2000 or email: lab@peptides.de.



When working with peptides, be sure to always wear gloves in order to avoid enzymatic, bacterial and other contaminations.



Avoid repeated thawing and freezing and keep the peptides away from direct light, as many peptides are light sensitive.



The chemical, physical, and toxicological properties of peptides have not been fully investigated. Peptides should be handled only by or under the direct supervision of a technically qualified individual.