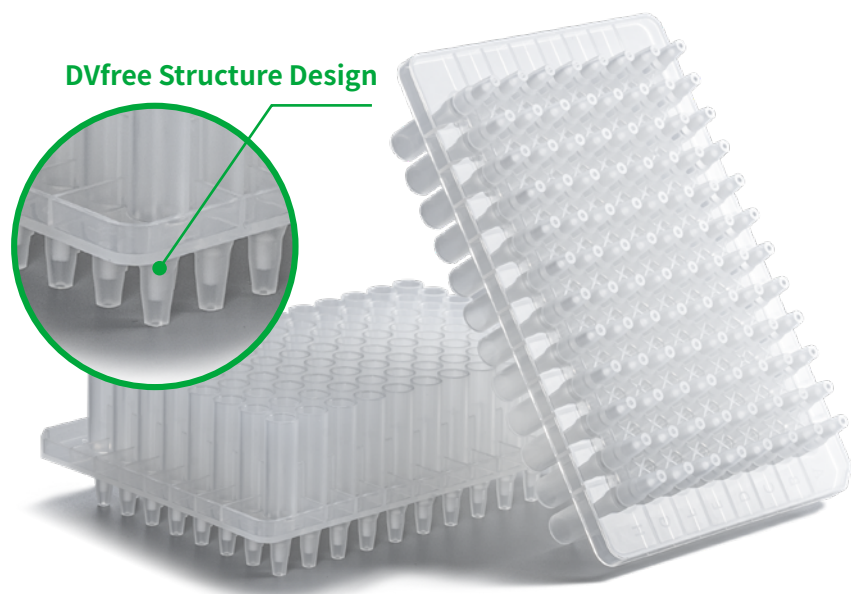


# Embed™

## 96 Well Peptide Desalting Plate

biocomma® peptide desalting plate is based on Embed™ technology. The C18 hydrophobic resin is filled in DVfree 96 filter plate to achieve efficient desalting of peptide samples after enzymatic digestion. The unique Embed™ technology still possess high binding capacity and recovery rate for small volume samples, which is an effective tool for sample preparation for peptide mass spectrometry analysis.



### High Throughput:

Process 96 samples one time and suitable for automated pre-processing workstations.

### High Sensitivity:

Significantly reduces signal suppression and increases mass spectrometry sensitivity.

### High Reproducibility:

Unique Embed™ technology, stable performance, good repeatability.

### No dead Volume:

DVfree structure design, without dead volume.

### High Binding Capacity:

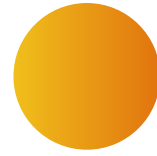
Special hydrophobic C18 resin enables high recovery rate.

### Applications

- Purification of peptides after protease cleavage.
- Peptide sample concentration and desalting.
- Sample preparation for MALDI peptide analysis.
- Sample processing in proteomics workflows.

### Ordering Information:

Cat. #	Description	Qty.
C18096-600	96 well C18 desalting plate, 600 $\mu$ L, 2 mg/well	1 pc/box
C18096-400	96 well C18 desalting plate, 400 $\mu$ L, 2 mg/well	1 pc/box



# Peptide Desalting Spin Column



biocomma® peptide desalting spin column is a ready-to-use spin column, which efficiently desalt the peptide sample after proteolysis. C18 hydrophobic resin in each spin column provides high binding force and high recovery rate for peptide sample. The column is suitable for mass spectrometry and peptide sample preparation by other methods.

## Applications

- Purification of peptides after protease cleavage.
- Peptide sample concentration and desalting.
- Sample preparation for MALDI peptide analysis.
- Sample processing in proteomics workflows.

- High Sensitivity:** Remove various contaminants. Significantly reduce signal suppression and improve mass spectrometry sensitivity.
- Easy To Use:** Spin column format, fits many common 2 mL columns.
- Convenience:** Widely applied to different sample volume and concentrations.
- Efficiency:** Fast desalination with centrifuge.
- High Binding Capacity:** Special hydrophobic C18 resin enables high recovery.

## Ordering Information:

Cat. #	Description	Qty.
004401	Centrifugal C18 Desalting Column, 800 $\mu$ L, 10 mg	25 pcs/box