



Metrosep Amino Acids 1 - 100/4.0

6.4001.410

Separation column for the determination of amino acids by means of UV/VIS detection following PCR with ninhydrin at 120 °C. The Metrosep Amino Acids 1 - 100/4.0 is the standard separation column for amino acids. The column is based on a sulfonated polystyrene-divinylbenzene material. The determination of amino acids is accomplished by means of photometric detection following a post-column reaction with ninhydrin.

The Metrosep Amino Acids 1 - 100/4.0 permits the separation of up to 44 amino acids in research and practice, including all naturally occurring amino acids.

Below, the accessories are grouped into Scope of delivery and Optional accessories.

Please keep this printout at hand for ordering replacement material.

These lists may be subject to change.

Scope of delivery 6.4001.410

Qt.	Order no.	Description
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2 PCS

6.2744.060

Threaded stopper

For UNF 10/32. Stopper for IC, e.g. for the sealing of columns.



Optional accessories

Order no.	Description	
6.1011.030	Metrosep RP 2 Guard/3.5	
	The Metrosep RP 2 Guard/3.5 is a guard column for universal use. It reliably protects the analytical separation column against contaminations. It reliably protects the analytical separation column against contamination, removing the smallest particles, traces of iron oxide and bacteria. The Metrosep RP 2 Guard/3.5 helps to reduce costs; its filter disk can be replaced very easily.	
6.1011.040	Metrosep RP 3 Guard HC/4,0	
	The Metrosep RP 3 Guard HC/4.0 is a guard column for universal use. It reliably protects the analytical separation column against contamination, securely removing lipophilic organic contamination, the smallest particles, traces of iron oxide and bacteria. The guard column is based on a polymer material and thanks to its larger pack volume, has a significantly higher capacity than the Metrosep RP 2Guard/3.5. It can be used throughout the entire pH range.	
6.1011.130	Spare filter for RP 2 Guard/3.5, 10 pieces	