

Product Information

Endotoxin Removal Reagent Berpharose, 1 L

CAT#: EAF05

This product has the characteristics of good rigidity, strong specificity, high loading capacity, good stability, and a high sample recovery rate. The internationally recognized best method is to couple endotoxin analogs (modified polymyxin B) to agarose gel to make an affinity filler that specifically adsorbs endotoxin, so that it can specifically adsorb endotoxin, and the sample There is no loss in itself, we just couple this kind of substance to highly cross-linked agarose gel to prepare endotoxin-clearing agarose gel FF. This product can be directly added to the sample for endotoxin removal without a packing column, is easy to use and effective, in addition, the ligand will not fall off during use, is safe and reliable, and can be used repeatedly.

Product Information

NavID	Endotoxin Affinity Filler
Category	Endotoxin Affinity Filler
Storage	4°C to 8°C
Size	1 L
Capacity	≥2 million EU/mL/time
Particle size	45-165 μm
pH Stability	5-10
Matix	Agarose Microspheres
Ligand	Endotoxin analog
Buffer	20% ethanol
Notes	(1) All instrument and equipment consumables that come into contact with samples and fillers in each operation should be free from pyrogens (no endotoxin). (2) The 0.2μm filter membrane should be soaked in 0.1M NaOH overnight, and then autoclaved at 121°C for 30min. (3) The affinity filler needs to be regenerated before each use. (4) Endotoxin-free injection-grade water should be used to prepare the buffer solution, and the introduction of endotoxin should be prevented during the preparation process.