

Pierce® Micro-Spin Columns

89879

Number Description

89879 Pierce Micro-Spin Columns, 50 columns

Total volume: 400 μl Resin volume: 5-100 μl

Filter type: Polyethylene filter, ~30 μm pore size

Cap: O-ring screw top caps Press-on bottom caps

Introduction

The Pierce Micro-Spin Columns are disposable devices that may be filled with chromatographic media (5-100 μ l) for processing small sample volumes. The spin columns provide a rapid and inexpensive batch alternative to gravity- or pressure-based methods for chromatographic separations. Pierce Micro-Spin Columns fit into standard microcentrifuge tubes for use in fixed-angle or swinging bucket rotors. These columns may also be used for processing chromatographic media with vacuum manifolds.

Procedure for General Use

Note: Pierce Micro Spin Columns are single-use devices.

- 1. Add up to 100 µl of chromatographic resin bed to a column.
- 2. Remove bottom closure from the column.
- 3. Place column into a standard microcentrifuge tube
- 4. Perform resin equilibration, sample processing and sample collection by centrifugation as needed. (Centrifuge at 500 to $10,000 \times g$ for up to 1 minute.)

This product ("Product") is warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Product documentation, specifications and/or accompanying package inserts ("Documentation") and to be free from defects in material and workmanship. Unless otherwise expressly authorized in writing, Products are supplied for research use only. No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the original purchaser of the Product ("Buyer").

No other warranties, express or implied, are granted, including without limitation, implied warranties of merchantability, fitness for any particular purpose, or non infringement. Buyer's exclusive remedy for non-conforming Products during the warranty period is limited to replacement of or refund for the non-conforming Product(s).

There is no obligation to replace Products as the result of (i) accident, disaster or event of force majeure, (ii) misuse, fault or negligence of or by Buyer, (iii) use of the Products in a manner for which they were not designed, or (iv) improper storage and handling of the Products.

Current versions of product instructions are available at www.thermo.com/pierce. For a faxed copy, call 800-874-3723 or contact your local distributor. © 2007 Thermo Fisher Scientific Inc. All rights reserved. Unless otherwise indicated, all trademarks are property of Thermo Fisher Scientific Inc. and its subsidiaries. Printed in the USA.