PRODUCT SHEET

MICROSOLV TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

59150-04

HPLC Column, MicroBee Amino, 10um, 3.9mm ID x 150mm Length, 125A. Cogent Brand. 1 EA.



Additional Info

MicroBee Amino™ is a traditional aminopropyl HPLC stationary phase developed for laboratories requiring a proven alternative to legacy amino column methods. As part of the Cogent™ Similars product line, it has been widely used for many years in carbohydrate analysis, normal phase chromatography, and other applications where amino selectivity is desired. The stationary phase consists of a bonded amino functional group attached to high-purity Type-A silica, providing retention characteristics comparable to traditional amino columns used in established methods.

59150-04 is a 150 mm x 3.9 mm ID analytical column packed with 10 µm, 125Å MicroBee Amino particles. This dimension closely matches the format used in many historical HPLC methods developed on Microbondapak™ Amino and similar columns, making it particularly useful for method transfer and replacement applications. The 150 mm length provides a balance between resolution and run time, while the 3.9 mm ID format typically performs well at flow rates of approximately 0.8 – 1.5 mL/min on conventional HPLC systems.

This USP L8 column is an excellent alternative for methods specifying Microbondapak™ Amino and similar stationary ...

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