# **Product Sheet**



## Catalog Number

### 82560-P21-1003M

**Prep HPLC Column, NP Diol, Wide Pore**, 5um, 300A. 21.2mm ID x 100mm Length. Cogent Brand. 1 EA.



#### Additional Info

This Cogent NP Diol<sup>™</sup> Wide Pore Stationary Phase has been a premium value and used by HPLC laboratories for many years. Non end-capped, it is manufactured with the highest purity Silica available and bonded with a short hydrocarbon ligand that has a terminal, Diol Functional group.

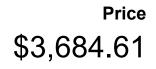
With a 5µm Particle, this column works well with higher flow rates and lower back pressures compared with smaller particles. It is often chosen to replace unmodified Silica columns in established methods, even though there may be slightly different selectivity because it can be more robust and more compatible with a wider range of solvents.

Use for larger hydrophilic or polar compounds in HILIC or Normal Phase Prep HPLC.

**Notes** - A specialized HPLC System is required for columns this size. This is a CUSTOM ORDER manufactured item which cannot be returned or canceled once an order has been

### MicroSolv Technology Corporation

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Printed On 2024/05/05