

USE OF GUARD CARTRIDGES CHIRALPAK® AGP, CHIRALPAK® CBH, CHIRALPAK® HSA

We recommend the use of a guard cartridge, in order to protect the analytical column from impurities with high affinity and particulate impurities. The guard cartridge should be replaced regularly; otherwise the column performance can be affected. This is of special importance in bioanalysis.

For each type of chiral analytical columns, **CHIRALPAK® AGP, CHIRALPAK CBH and CHIRALPAK HSA, there are specific guard cartridges available.**

Choose The Right Guard Cartridge

In order to optimize the performance of the chromatographic system, the guard cartridge should have a dimension that matches the dimension of the analytical column:

- ❖ Guard cartridges matching each diameter of analytical columns are available (*refer to the table below*)
- ❖ A unique cartridge holder, Ref. 00081, can be used for all guard dimensions (2, 3 and 4 mm i.d.).

Guard column holder (Ref. 00081)



Guard cartridges



<i>CHIRALPAK®-AGP / Guard 5 µm, 2-pack</i>	<i>CHIRALPAK®-CBH / Guard 5 µm, 2-pack</i>	<i>CHIRALPAK®-HSA / Guard 5 µm, 2-pack</i>	<i>Guard accessories</i>
<i>Ref. 30791 10x2 mm i.d..</i>	<i>Ref. 33791 10x2 mm i.d.</i>	<i>Ref. 34791 10x2 mm i.d.</i>	<i>Ref. 000D2 micro column coupler</i>
<i>Ref. 30781 10x3 mm i.d.</i>	<i>Ref. 33781 10x3 mm i.d.</i>	<i>Ref. 34781 10x3 mm i.d.</i>	<i>Ref. 000D1 column coupler</i>
<i>Ref. 30711 10x4 mm i.d.</i>	<i>Ref. 33711 10x4 mm i.d.</i>	<i>Ref. 34711 10x4 mm i.d.</i>	

Important Notice

⇒ If you have any questions about the use of these columns, or encounter a problem, contact:

In the USA: questions@cti.daicel.com or call 800-6-CHIRAL

In the EU: cte@cte.daicel.com or call +33 (0) 3 88 79 52 00

In India: chiral@chiral.daicel.com or call +91 84 1866 0700 & 703