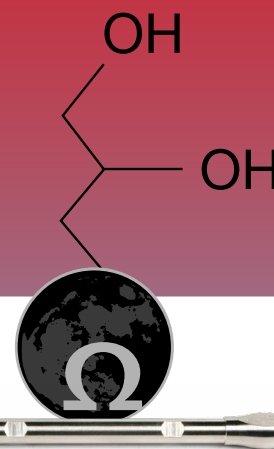




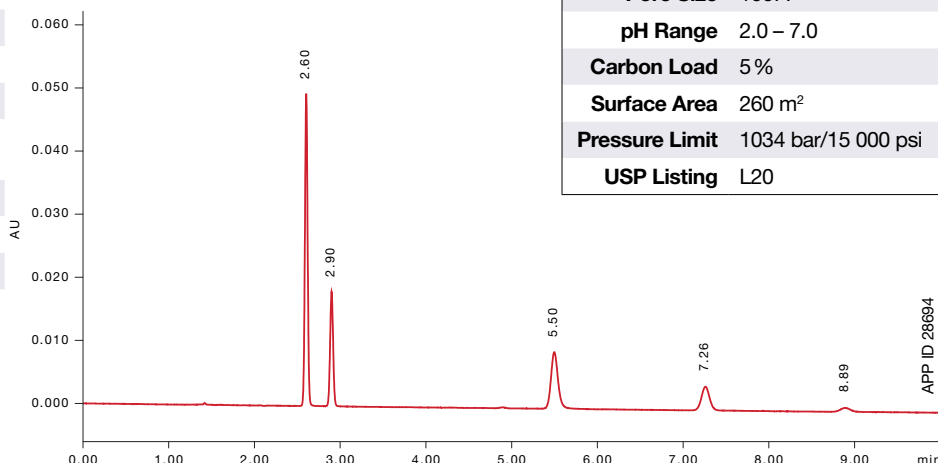
# NEW Selectivity Luna Omega HILIC

- Additional selectivity for small polar analytes
- Combines fully porous particles with bonded diol phase for improved retention and selectivity
- Enhanced polar compound retention and separation via multiple interaction mechanisms
- Extended column lifetime with robust, thermally modified fully porous particles



## Nucleobases

<b>Column:</b>	Luna Omega 3µm HILIC
<b>Dimension:</b>	150 x 4.6 mm
<b>Part No.:</b>	<a href="#">00F-4808-E0</a>
<b>Mobile Phase:</b>	100mM Ammonium Formate pH 3.2 : Acetonitrile 10:90
<b>Flow Rate:</b>	1 mL/min
<b>Temperature:</b>	22 °C
<b>Detection:</b>	UV @ 260nm
<b>Sample:</b>	1. Thymine 2. Uracil 3. Adenine 4. Cytosine 5. Guanine



<b>Phase</b>	Diol
<b>Particle Size</b>	3µm
<b>Pore Size</b>	100 Å
<b>pH Range</b>	2.0 – 7.0
<b>Carbon Load</b>	5 %
<b>Surface Area</b>	260 m <sup>2</sup>
<b>Pressure Limit</b>	1034 bar/15 000 psi
<b>USP Listing</b>	L20

## Ordering Information

Phases	3µm Minibore Columns (mm)				SecurityGuard Cartridges (mm)
	30 x 2.1	50 x 2.1	100 x 2.1	150 x 2.1	4 x 2.0*/10 pk
<b>Polar C18</b>	<a href="#">00A-4760-AN</a>	<a href="#">00B-4760-AN</a>	<a href="#">00D-4760-AN</a>	<a href="#">00F-4760-AN</a>	<a href="#">AJ0-7600</a>
<b>PS C18</b>	<a href="#">00A-4758-AN</a>	<a href="#">00B-4758-AN</a>	<a href="#">00D-4758-AN</a>	<a href="#">00F-4758-AN</a>	<a href="#">AJ0-7605</a>
<b>C18</b>		<a href="#">00B-4784-AN</a>	<a href="#">00D-4784-AN</a>	<a href="#">00F-4784-AN</a>	<a href="#">AJ0-7611</a>
<b>SUGAR</b>		<a href="#">00B-4775-AN</a>	<a href="#">00D-4775-AN</a>	<a href="#">00F-4775-AN</a>	<a href="#">AJ0-4496</a>
<b>HILIC</b>		<a href="#">00B-4808-AN</a>	<a href="#">00D-4808-AN</a>	<a href="#">00F-4808-AN</a>	<a href="#">AJ0-8328</a>

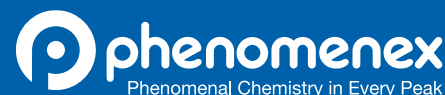
Phases	3µm MidBore Columns (mm)			SecurityGuard Cartridges (mm)
	50 x 3.0	100 x 3.0	150 x 3.0	4 x 2.0*/10 pk
<b>Polar C18</b>	<a href="#">00B-4760-Y0</a>	<a href="#">00D-4760-Y0</a>	<a href="#">00F-4760-Y0</a>	<a href="#">AJ0-7600</a>
<b>PS C18</b>	<a href="#">00B-4758-Y0</a>	<a href="#">00D-4758-Y0</a>	<a href="#">00F-4758-Y0</a>	<a href="#">AJ0-7605</a>
<b>C18</b>	<a href="#">00B-4784-Y0</a>	<a href="#">00D-4784-Y0</a>	<a href="#">00F-4784-Y0</a>	<a href="#">AJ0-7611</a>
<b>SUGAR</b>	<a href="#">00B-4775-Y0</a>	<a href="#">00D-4775-Y0</a>	<a href="#">00F-4775-Y0</a>	<a href="#">AJ0-4496</a>
<b>HILIC</b>	<a href="#">00B-4808-Y0</a>	<a href="#">00D-4808-Y0</a>	<a href="#">00F-4808-Y0</a>	<a href="#">AJ0-8328</a>

Phases	3µm Analytical Columns (mm)				SecurityGuard Cartridges (mm)
	50 x 4.6	100 x 4.6	150 x 4.6	250 x 4.6	4 x 3.0*/10 pk
<b>Polar C18</b>	<a href="#">00B-4760-E0</a>	<a href="#">00D-4760-E0</a>	<a href="#">00F-4760-E0</a>	<a href="#">00G-4760-E0</a>	<a href="#">AJ0-7601</a>
<b>PS C18</b>	<a href="#">00B-4758-E0</a>	<a href="#">00D-4758-E0</a>	<a href="#">00F-4758-E0</a>	<a href="#">00G-4758-E0</a>	<a href="#">AJ0-7606</a>
<b>C18</b>	<a href="#">00B-4784-E0</a>	<a href="#">00D-4784-E0</a>	<a href="#">00F-4784-E0</a>	<a href="#">00G-4784-E0</a>	<a href="#">AJ0-7612</a>
<b>SUGAR</b>	<a href="#">00B-4775-E0</a>	<a href="#">00D-4775-E0</a>	<a href="#">00F-4775-E0</a>	<a href="#">00G-4775-E0</a>	<a href="#">AJ0-4495</a>
<b>HILIC</b>		<a href="#">00D-4808-E0</a>	<a href="#">00F-4808-E0</a>		<a href="#">AJ0-8329</a>

\*SecurityGuard Analytical Cartridges require holder, Part No.: [KJ0-4282](#).



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