

No LC column has ever reliably produced symmetrical peaks for basic compounds...

Until now.

NEW ZORBAX Eclipse Plus LC columns

deliver superior, reproducible separations of tough basic compounds – and all other compounds, too.

Unsurpassed performance.

Eclipse Plus columns stand up to – even outperform – the competition, and are designed to help you...

- Achieve excellent peak shape and resolution for acids, bases and neutrals – without the confusion of co-elution or hidden peaks.
- Significantly reduce tailing – so you can confidently resolve difficult analytes.
- Perform ultra-fast, fast, or conventional LC under a range of temperatures, pressures, and pH conditions. Choose from a variety of LC column dimensions – and from particle sizes of 1.8µm, 3.5µm, and 5µm.

Simple, predictable method development and transfer.

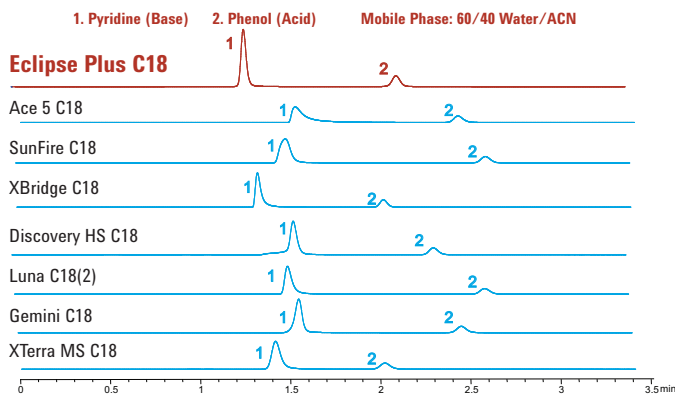
No matter what your specialty may be, Eclipse Plus columns can help you develop reliable HPLC methods under demanding deadlines. What's more, you can run, transfer, or replace existing HPLC methods from site to site without worrying about change or variability in your results!

When was the last time you achieved ideal peak shapes for basic compounds?

Are you wasting time re-evaluating new column chemistries and protocols?

Has resolving basic compounds become a barrier instead of simply a challenge?

Best Peak Shape in the Industry Without Tailing



Learn more
with our **FREE CD-ROM**
and **Product Brochure!**

Details on back.



Agilent Technologies



**Eliminate failed separations with
Agilent's ZORBAX Eclipse LC column portfolio.**

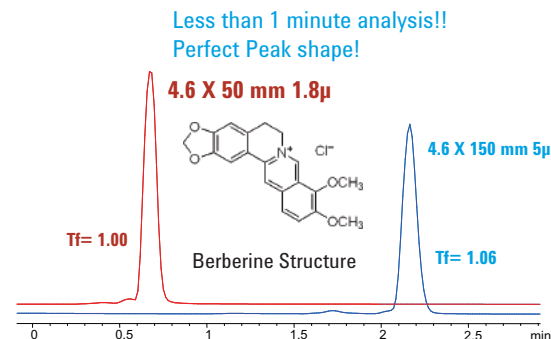
ZORBAX Eclipse LC columns are the only scalable column family that lets you...

- **Minimize tailing and maximize peak symmetry.**
- **Develop and transfer methods** without re-validation.
- **Rapidly scale from analytical to prep – or from conventional to ultra-fast methods** – with particle sizes from 1.8µm to 7µm.
- **Process samples up to 20 times faster – and improve resolution up to 60%** – with our 600-bar Rapid Resolution High Throughput Columns.
- **Retain methods for the long run.** Eclipse LC columns feature double endcapping and a unique bonding process – ensuring lot-to-lot consistency and extending column life.

Together with Agilent's **1200 Series LC Systems**, Eclipse LC columns can help you perform ultra-fast chromatography, so you can deliver reliable results quickly and efficiently.

**When you make ZORBAX Eclipse LC columns
your first choice for separations, you also get...**

- **40 years of Agilent chromatography expertise** – including insights into lab operations and regulatory requirements.
- **Total solutions for every stage of your workflow** to help boost your productivity.
- **Worldwide support** – when you need it, where you need it – on the Web, by phone or in person.

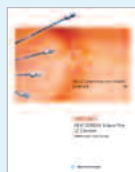


Perform fast and ultra-fast analysis of difficult alkaloids with the 1200 Rapid Resolution LC and ZORBAX RRHT high pressure LC columns.

NEW

Need more proof?

Request these **FREE**
HPLC resources.



Eclipse Product Brochure:

Achieve the superior results **YOU NEED** with **NEW SOLUTIONS**, product specifications, chromatograms and comparisons.



No More Separation Frustrations! CD-ROM:

Gain insights into resolving basic compounds with **NEW** chromatograms, technical briefs, application notes, and MORE!

**To order your FREE CD-ROM
or Product Brochure, go to:**

www.agilent.com/chem/eclipseplus2

or call 1 800 227 9770 (in the US and Canada)

In other countries, please contact your local
Agilent Representative or Agilent Authorized Distributor.

Information, descriptions, and specifications in this publication are subject to change without notice.

© Agilent Technologies, Inc. 2006
Printed in the USA April 15, 2006
5989-4933EN



Agilent Technologies