

Targetscreener 4D based on timsTOF technology

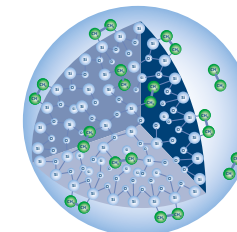
- Targeted and non-targeted comprehensive screening based on:
 - Retention time
 - Accurate mass
 - Diagnostic qualifier ions
 - Isotopic pattern
 - Collision Cross Section (CCS) value
- Minimizes false positive and false negative reporting
- Accurate and precise results for the most demanding applications



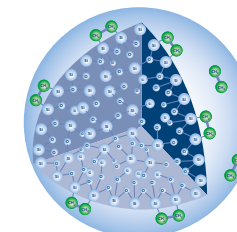
Astra® Hybrid ChromLine

Smarter Silica for Advanced Performance

High-density end-capping combined with **fully hybrid particles** ensures exceptional alkaline stability – outperforming partially hybrid phases without compromising performance at low pH.



ASTRA® C-18 Hybrid
Fully hybrid phase



Competitive Phase
Partially hybrid phase



pH 12 Stable

Fully hybrid columns withstand high pH mobile phases for an extended lifetime.



Sharp peaks at low pH

Improved selectivity for basic compounds and sharper peaks.



Method flexibility

Broader method development window.



Built to last

Proprietary high-density end-capping: proven efficiency for over 200 h at pH 11.5.

100% Quality Guarantee | In-House Development and Production | Comprehensive Application Support



ChromLine
The premium product brand of Chromservis s.r.o.

Astra®
ChromLine

Arion®
ChromLine

Chromshell®
ChromLine

MetAmino®
ChromLine

Lion™
ChromLine

Sensors
ChromLine

EasyFlash™
ChromLine

SPEextra™
ChromLine

