

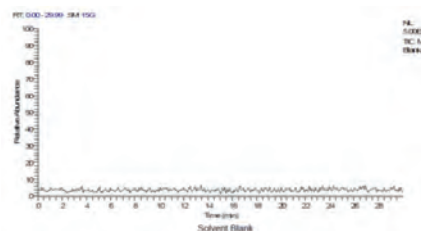
Pre-barcoded glass vials for analytical chemistry.

BARCODED GLASS CHROMATOGRAPHY & AUTOSAMPLER VIALS

Tested, trusted, chromatography kits comprised of high-quality glass vials and closures. Our pre-barcoded kits allow efficient, accurate sample handling and tracking through advanced analytical chemistry procedures.

PART #	FINISH	CLOSURE TYPE	CODE PLACEMENT (all 10 digit numeric)	PACKAGING
CLEAR 2ML (12X32 MM) VIALS				
18440401	9mm Screw thread	Blue Teflon/Silicone cap	Rectangular 2D Side Only	clam shell container w/100 vials and a bag of 100 caps
18440402	9mm Screw thread	Blue Teflon/Silicone cap	2D Bottom Only	
18440403	9mm Screw thread	Blue Teflon/Silicone cap with slit	Rectangular 2D Side Only	
18440404	9mm Screw thread	Blue Teflon/Silicone cap with slit	2D Only Bottom Only	
18440405	11 mm Crimp top	11 mm Aluminum crimp with Teflon/ Silicone	Rectangular 2D Side Only	
18440406	11 mm Crimp top	11 mm Aluminum crimp with Teflon/ Silicone	2D Only Bottom Only	
CLEAR 20 ML (22.6X75 MM) HEADSPACE VIALS				
18440407	20mm Crimp top	Aluminum w/ PTFE/Clear Silicone septa, 2.5 mm Crimp	Linear side and Bottom 2D	1 box of 100 vials and 1 bag of 100 caps

LC-MS Testing by an independent analytical lab found no impurities in Computype pre-barcoded chromatography vials



Results:

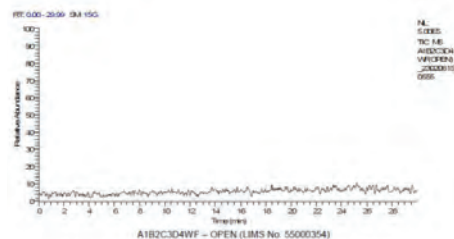
The following table shows the peak areas for each sample.

Sample Type	Sample ID	LIMS No.	Peak Area
OPEN	A182C3D4WF	55000354	0
	A182C3D4WF	55000355	0
	A182C3D4WG	55000356	0
SPLIT SEPTA	A182C3D4WG	55000357	0
	A182C3D4K	55000358	0
	A182C3D4K	55000359	0
SOLID SEPTA	A182C3D4K	55000360	0
	A182C3D4K	55000361	0
	A182C3D4K	55000362	0
	A182C3D4K	55000363	0
	A182C3D4K	55000364	0
	A182C3D4K	55000365	0

Methodology:

Each vial was filled with 1 mL of mobile phase. The samples were then analyzed by HPLC under the following conditions:

- High Performance Liquid Chromatography-Mass Spectrometry (HPLC-MS)
- An Agilent (Hewlett-Packard) HPLC System (Series 1050 Pump and Series 1100
- Variable Wavelength Detector) was employed. The following analytical conditions were employed:
- Analytical Column: Symmetry® C18, 3.5 (the symbol that was here does not seem to exist in the program I am using)m, 4.6 X 150 mm;
- Serial No. W02791 Q001.
- Mobile Phase: Methanol/Acetonitrile/Water (400/400/200).
- Flow rate: 500 microliters/min
- Injection Volume: 20 microliters
- UV Absorbance: 220 nm



A Finnigan MAT Triple Stage Quadrupole Mass Spectrometer (Model TSQ 700) was used under Negative Ion Electrospray conditions. Masses of 50-650 were scanned at a scan time of 1.2 sec. Instrument control and data acquisition were performed by a Digital Alpha Station 200 (4/166) and Finnigan ICIS software (v. 8.3) for Digital UNIX Operating System (OSF/1) (Version 4.0) (ICL v. 7.5)

WE'D LOVE TO HEAR FROM YOU.

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