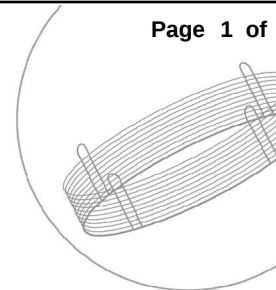


Alcohols on ZB-WAXplus 30x0.25x0.25

Page 1 of 2

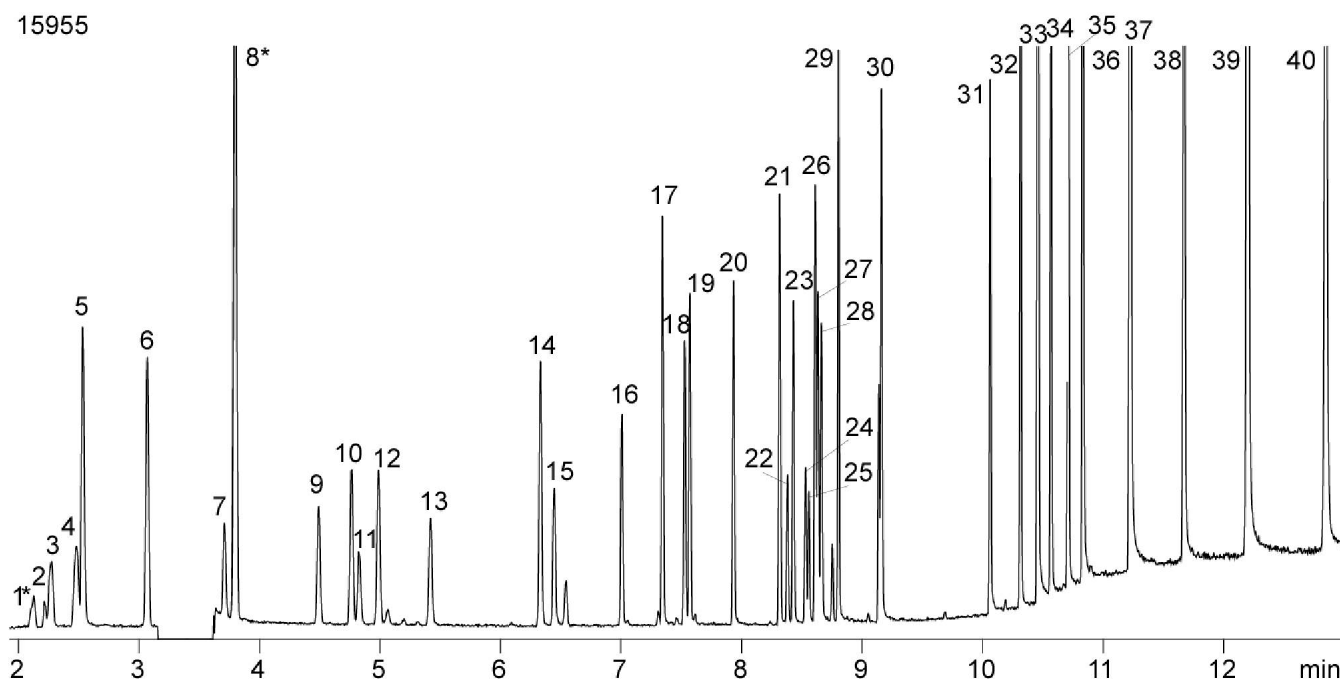
Column: Zebron ZB-WAX-Plus
Phase: Polyethylene glycol (PEG)
Dimensions: 30 meters x 0.25 mm x 0.25 µm
Order No: 7HG-G013-11
Oven Profile: 40°C to 75°C at 6°C/min to 220°C at 30°C/min for 3 min
Carrier Gas: Constant Flow Helium, 1.2 mL/min
Injection: Split 40:1 0.5 µL @ 170 °C
Detection: Mass Selective (MSD) @ 29-250 amu (250 °C)



Products used in this Application:



Analyst Note: * indicates solvent impurity.



ANALYTES:

- | | | |
|------------------------|----------------------------------|-------------------------------|
| 1 1,1-Dichloroethane * | 10 3-Pentanol | 19 2-Ethyl-1-butanol |
| 2 Methanol | 11 Allyl Alcohol (2-Propen-1-ol) | 20 Hexanol |
| 3 tert-Butanol | 12 2-Pentanol | 21 Cyclohexanol |
| 4 Isopropanol | 13 Butanol | 22 cis-2-Methylcyclohexanol |
| 5 Ethanol | 14 3-Hexanol | 23 trans-2-Methylcyclohexanol |
| 6 1,2-Dichloroethylene | 15 Methylalcohol | 24 cis-3-Methylcyclohexanol |
| 7 Propanol | 16 Pentanol | 25 cis-4-Methylcyclohexanol |
| 8 Bromochloromethane * | 17 4-Heptanol | 26 Heptanol |
| 9 2-Methylpropanol | 18 Cyclopentanol | 27 trans-3-Methylcyclohexanol |

©Copyright 2000-2006 Phenomenex Inc.

For more information call your Phenomenex Representative at (310) 212-0555



www.phenomenex.com
 Phenomenex products are available worldwide. For the distributor in your country,
 contact Phenomenex USA, International Department by telephone, fax or e-mail: international@phenomenex.com.


 ...breaking with tradition™

USA
 tel.: (310) 212-0555
 fax: (310) 328-7768
 email: info@phenomenex.com

Puerto Rico
 (800) 541-HPLC
 (310) 328-7768
 info@phenomenex.com

Canada
 (800) 543-3681
 (310) 328-7768
 info@phenomenex.com

France
 01 30 09 21 10
 01 30 09 21 11
 franceinfo@phenomenex.com

United Kingdom
 01625-501367
 01625-501796
 ukinfo@phenomenex.com

Germany
 06021-58830-0
 06021-58830-11
 anfrage@phenomenex.com

New Zealand
 09-4780951
 09-4780952
 info@phenomenex.co.nz

Australia
 02-9428-6444
 02-9428-6445
 info@phenomenex.com.au

Alcohols on ZB-WAXplus 30x0.25x0.25

Page 2 of 2

- 28 trans-4-Methylcyclohexanol
- 29 2-Ethyl-1-Hexanol
- 30 Octanol
- 31 Decanol
- 32 Phenylethanol
- 33 Undecanol
- 34 Phenylmethanol
- 35 2-Phenylethanol
- 36 Dodecanol
- 37 Tridecanol
- 38 Tetradecanol
- 39 Pentadecanol
- 40 Hexadecanol

www.phenomenex.comPhenomenex products are available worldwide. For the distributor in your country,
contact Phenomenex USA, International Department by telephone, fax or e-mail: international@phenomenex.com.