

**Conditions**

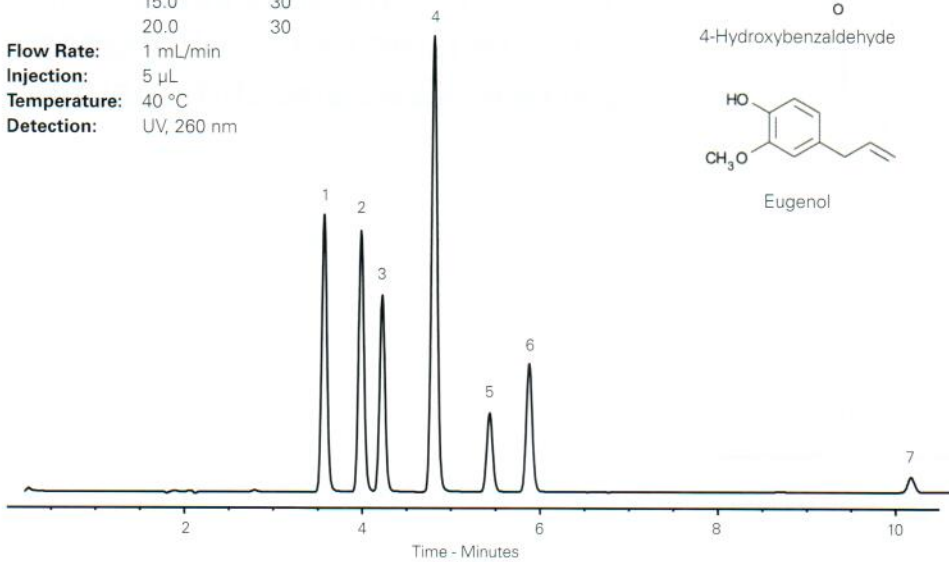
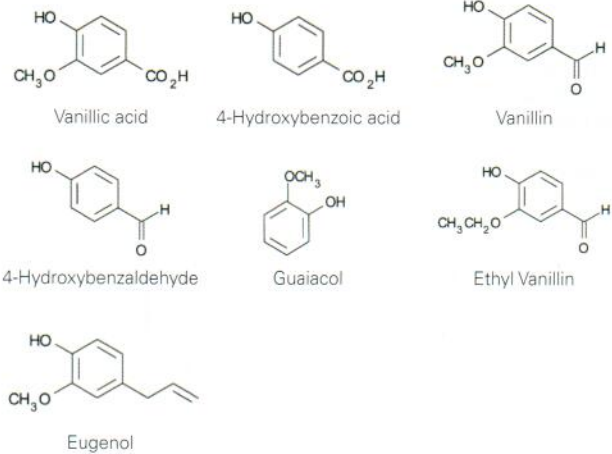
**Column:** ACE Excel 3 C18-Amide  
**Dimensions:** 150 x 4.6 mm  
**Part Number:** EXL-1112-1546U  
**Mobile Phase:** A: 0.1% formic acid in H<sub>2</sub>O  
 B: 0.1% formic acid in MeCN  
**Gradient:**

Time (mins)	%B
0.0	30
10.0	55
10.5	55
15.0	30
20.0	30

**Flow Rate:** 1 mL/min  
**Injection:** 5 µL  
**Temperature:** 40 °C  
**Detection:** UV, 260 nm

**Analytes**

1. Vanillic acid
2. 4-Hydroxybenzoic acid
3. Vanillin
4. 4-Hydroxybenzaldehyde
5. Guaiacol
6. Ethyl Vanillin
7. Eugenol



Vanillins – Fast Analysis

**Conditions**

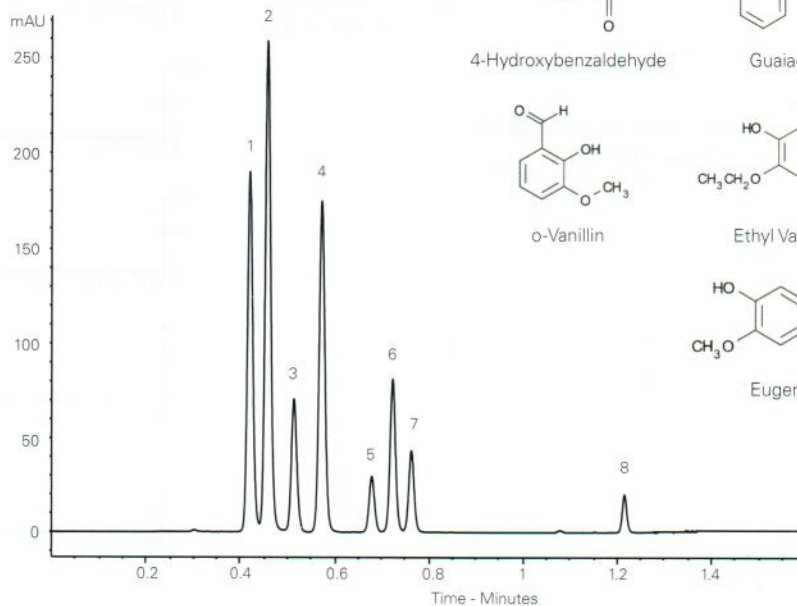
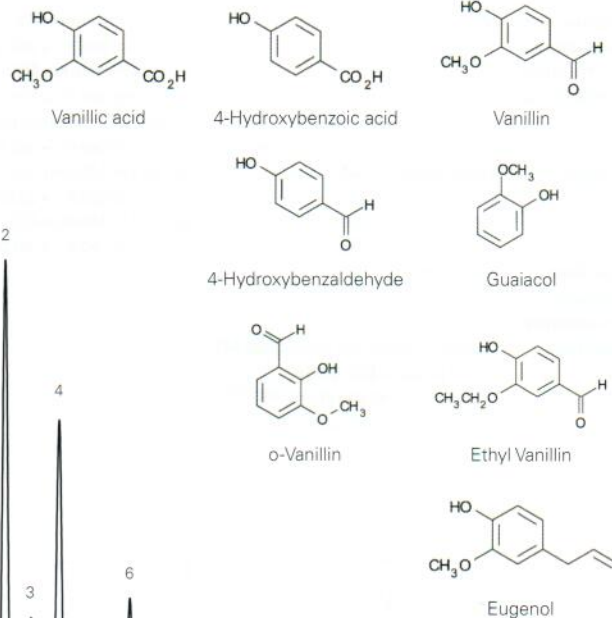
**Column:** ACE Excel 1.7 C18-Amide  
**Dimensions:** 50 x 3.0 mm  
**Part Number:** EXL-1712-0503U  
**Mobile Phase:** A: 0.1% formic acid in H<sub>2</sub>O  
 B: 0.1% formic acid in MeCN  
**Gradient:**

Time (mins)	%B
0.0	25
1.32	75
1.49	75
1.60	25

**Flow Rate:** 1.3 mL/min  
**Injection:** 1 µL  
**Temperature:** 45 °C  
**Detection:** UV, 260 nm

**Analytes**

1. Vanillic acid
2. 4-Hydroxybenzoic acid
3. Vanillin
4. 4-Hydroxybenzaldehyde
5. Guaiacol
6. o-Vanillin
7. Ethyl Vanillin
8. Eugenol



Available from



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