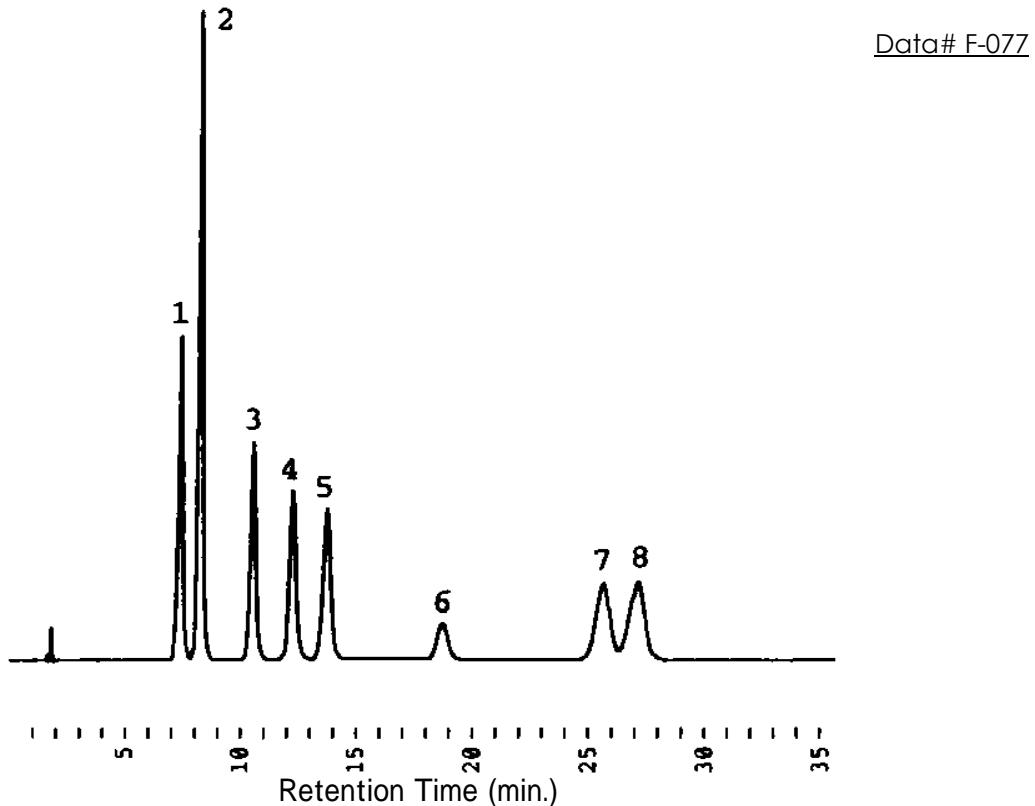


Separation of Preservatives - 5



Column	Mightysil RP-8 GP 150-4.6mmØ 5µm																
Eluent	Ethanol / 50mM Sodium dihydrogen phosphate dehydrate = 34 / 66, containing 2mM Cetyltrimethylammonium bromide (pH4.41). pH is adjusted by addition of 10% Phosphoric acid, after mixing the components of eluent.																
Flow rate	1.0 ml / min.																
Detection	UV240nm 0.32AUFS																
Temperature	45°C																
Sample Volume	5µl																
Detected peaks	<table> <tr> <td>1. Ethyl p-hydroxybenzoate</td> <td>0.1 mg/ml</td> </tr> <tr> <td>2. Sorbic acid</td> <td>0.1 mg/ml</td> </tr> <tr> <td>3. Benzoic acid</td> <td>0.1 mg/ml</td> </tr> <tr> <td>4. Isopropyl p-hydroxybenzoate</td> <td>0.1 mg/ml</td> </tr> <tr> <td>5. Propyl p-hydroxybenzoate</td> <td>0.1 mg/ml</td> </tr> <tr> <td>6. Saccharin</td> <td>0.1 mg/ml</td> </tr> <tr> <td>7. Isobutyl p-hydroxybenzoate</td> <td>0.1 mg/ml</td> </tr> <tr> <td>8. Butyl p-hydroxybenzoate</td> <td>0.1 mg/ml</td> </tr> </table>	1. Ethyl p-hydroxybenzoate	0.1 mg/ml	2. Sorbic acid	0.1 mg/ml	3. Benzoic acid	0.1 mg/ml	4. Isopropyl p-hydroxybenzoate	0.1 mg/ml	5. Propyl p-hydroxybenzoate	0.1 mg/ml	6. Saccharin	0.1 mg/ml	7. Isobutyl p-hydroxybenzoate	0.1 mg/ml	8. Butyl p-hydroxybenzoate	0.1 mg/ml
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