

CONCISE SEPARATIONS

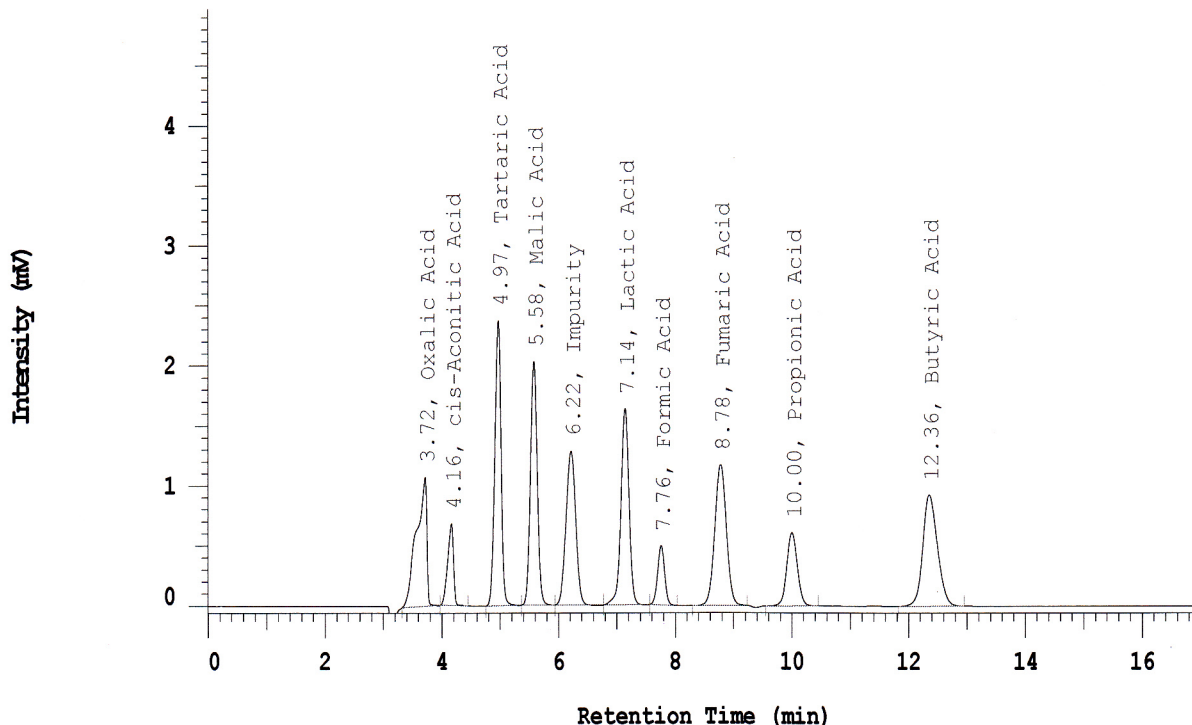
Coregel ORH 801

P/N: ICE-99-9754

Processing Method: ORH801
Sample Name: Test Mixture
High Selectivity
Column S/N: 13705742

Volume: 20 uL
Length: 300 mm
ID: 6.5 mm
Polymer Lot: 132-37

Refractive Index



Column Type: ORH801
Solvent: 0.01N H2SO4
Pressure: Pump A Pressure Profile: Max: 1564.9 Min: 1337.2
Flow Rate: 0.8 ml/min Temperature: 35C

RT (min)	Name	k'	Asym	N (EUP)	Res (EUP)	Alpha	S/N	Noise (uV)
3.72	Oxalic Acid	2.20	0.60	1475	---	---	---	---
4.16	cis-Aconitic Acid	2.59	0.76	8573	1.58	1.17	---	---
4.97	Tartaric Acid	3.28	0.92	10892	4.35	1.27	---	---
5.58	Malic Acid	3.81	1.03	11559	3.05	1.16	---	---
6.22	Impurity	4.36	0.98	6716	2.50	1.14	---	---
7.14	Lactic Acid	5.16	0.95	14239	3.40	1.18	---	---
7.76	Formic Acid	5.69	0.97	20571	2.71	1.10	---	---
8.78	Fumaric Acid	6.57	1.01	9657	3.56	1.15	---	---
10.00	Propionic Acid	7.62	1.03	15212	3.59	1.16	---	---
12.36	Butyric Acid	9.65	1.13	12237	6.11	1.27	---	---

