Scale	Solid Support Pore Size	Solid Support Loading	Solid Support Weight	Column I.D.	BH	Column	Note
umol	Å	umol/g	g	cm	cm	mL	
80	500	85	0.94	1.0	3.99	3.1	
100	500	85	1.18	1.0	4.99	3.9	
160	500	85	1.88	2.0	2.00	6.3	
305	500	85	3.59	2.7	2.09	12.0	
440	500	85	5.18	2.7	3.01	17.2	
585	500	85	6.88	2.7	4.01	22.9	
730	500	85	8.59	2.7	5.00	28.6	
875	500	85	10.29	2.7	5.99	34.4	
1020	500	85	12.00	2.7	6.99	40.1	
1170	500	85	13.76	2.7	8.01	45.8	
1315	500	85	15.47	2.7	9.01	51.5	
615	500	85	7.24	3.5	2.51	24.0	
1225	500	85	14.41	4.4	3.16	48.0	
1400	500	85	16.47	3.5	5.7	FL35	
1500	500	85	17.65	3.5	6.1	FL35	
1600	500	85	18.82	3.5	6.5	FL35	
1800	500	85	21.18	3.5	7.3	FL35	
2000	500	85	23.53	3.5	8.2	FL35	
2200	500	85	25.88	3.5	9.0	FL35	
2400	500	85	28.24	3.5	9.8	FL35	
2450	500	85	28.82	3.5	10.0	FL35	
7210	500	85	84.82	6.0	10.0	Agar6	
45	1000	45	1.00	1.0	4.39	3.1	
55	1000	45	1.22	1.0	5.37	3.9	
85	1000	45	1.89	2.0	2.07	6.3	
160	1000	45	3.56	2.7	2.14	12.0	
225	1000	45	5.00	2.7	3.01	17.2	
300	1000	45	6.67	2.7	4.02	22.9	
375	1000	45	8.33	2.7	5.02	28.6	
450	1000	45	10.00	2.7	6.02	34.4	
525	1000	45	11.67	2.7	7.03	40.1	
600	1000	45	13.33	2.7	8.03	45.8	
675	1000	45	15.00	2.7	9.03	51.5	
320	1000	45	7.11	3.5	2.55	24.0	
640	1000	45	14.22	4.4	3.23	48.0	
1000	1000	45	22.22	3.5	8.0	FL35	
1255	1000	45	27.89	3.5	10.0	FL35	
3690	1000	45	82.00	6.0	10.0	Agar6	

Scale	Solid Support Pore Size	Solid Support Loading	Solid Support Weight	Column I.D.	BH	Column	Note
umol	Å	umol/g	g	cm	cm	mL	
23	2000	25	0.92	1.0	4.11	3.1	
28	2000	25	1.12	1.0	5.00	3.9	
45	2000	25	1.80	2.0	2.01	6.3	
85	2000	25	3.40	2.7	2.08	12.0	
125	2000	25	5.00	2.7	3.06	17.2	
165	2000	25	6.60	2.7	4.04	22.9	
205	2000	25	8.20	2.7	5.03	28.6	
245	2000	25	9.80	2.7	6.01	34.4	
285	2000	25	11.40	2.7	6.99	40.1	
325	2000	25	13.00	2.7	7.97	45.8	
365	2000	25	14.60	2.7	8.95	51.5	
170	2000	25	6.80	3.5	2.48	24.0	
340	2000	25	13.60	4.4	3.14	48.0	
685	2000	25	27.40	3.5	10.0	FL35	
2015	2000	25	80.60	6.0	10.0	Agar6	
60	450	150	0.40	1.0	5.09	3.9	0.2 M Amidite
105	450	150	0.70	2.0	2.23	6.3	
180	450	150	1.20	2.7	2.10	12.0	0.2 M Amidite
180	450	150	1.20	2.7	2.10	12.0	0.12 M Amidite
515	450	150	3.43	2.7	6.00	34.4	0.12 M Amidite
360	450	150	2.40	3.5	2.49	24.0	0.12 M Amidite
1000	450	150	6.67	3.5	6.9	FL35	
120	450	350	0.34	1.0	4.00	3.1	
150	450	350	0.43	1.0	5.01	3.9	
240	450	350	0.69	2.0	2.00	6.3	
460	450	350	1.31	2.7	2.11	12.0	0.12 M Amidite
655	450	350	1.87	2.7	3.00	17.2	
875	450	350	2.50	2.7	4.01	22.9	
1095	450	350	3.13	2.7	5.01	28.6	
1310	450	350	3.74	2.7	6.00	34.4	
1530	450	350	4.37	2.7	7.00	40.1	
1750	450	350	5.00	2.7	8.01	45.8	
1965	450	350	5.61	2.7	9.00	51.5	
920	450	350	2.63	3.5	2.51	24.0	
1835	450	350	5.24	4.4	3.16	48.0	
2000	450	350	5.71	3.5	5.7	FL35	0.2 M Amidite
2400	450	350	6.86	3.5	6.5	FL35	0.2 M Amidite
3333	450	350	9.52	3.5	9.1	FL35	
10000	450	350	28.57	6.0	9.3	Agar6	