



Quality Control Record Brain Peptide (Bees) Library

Catalog No. L-007

Well				
#	Position*	Catalog #	Product Name	M.W.
PLATE I				
1	I-A-2	078-21	AYTYVSEY	994.43
2	I-A-3	078-22	GRDYSFGL amide	912.45
3	I-A-4	078-23	GRQPYSFGL amide	1022.53
4	I-A-5	078-24	LPVYNFGL amide	920.51
5	I-A-6	078-25	RQYSFGL amide	868.46
6	I-A-7	078-03	Apidaecin 1 & 2 Gene Peptide, [Val6]-(Gly-16-Pro)	1837.90
7	I-A-8	078-02	Apidaecin 1 & 2 Gene Peptide, [Val6]-(Gly-18-Leu)	2107.14
8	I-A-9	078-08	Apidaecin 1 & 2 Gene Peptide, (Pro-10-Pro)	1162.65
9	I-A-10	078-26	SFSENMINDHRQPAPTNNNY	2348.02
10	I-A-11	078-27	Corazonin / DLSRFYGHFN	1254.58
11	I-B-2	078-28	DLSRFYGHFNT	1355.63
12	I-B-3	078-29	IDLSRFYGHF	1253.62
13	I-B-4	078-30	IDLSRFYGHFN	1367.66
14	I-B-5	078-31	IDLSRFYGHFNT	1468.71
15	I-B-6	078-32	ITGQG NRIF	1004.54
16	I-B-7	078-33	LRNQLDIGDL	1155.62
17	I-B-8	078-34	LRNQLDIGDLQ	1283.68
18	I-B-9	078-35	MVPVPVHHMADELLRNGPDTVI	2439.24
19	I-B-10	078-38	NIASLMRDYDQSRENRVFPF amide	1455.75
20	I-B-11	039-09	Leucomyosuppressin (LMS) (B. germanica)	1273.66
21	I-C-2	078-37	GIFLPGSVILRALS RQ amide	1725.04
22	I-C-3	078-38	NIASLMRDYDQSRENRVFPF amide	2406.19
23	I-C-4	078-39	NVASLARTYTL PQNA amide	1616.86
24	I-C-5	078-40	NVGSVAREHGLPY amide	1396.72
25	I-C-6	078-41	NVGLTARDFALPP amide	1368.75
26	I-C-7	078-42	SVSSLAKNSAWPVSL	1544.82
27	I-C-8	078-43	SVSSLARTGDL PVREQ	1713.90
28	I-C-9	078-44	YVASLARTGDLPIRGQ	1715.78
29	I-C-10	078-45	NVPIYQEP RF	1261.65
30	I-C-11	078-46	VPIYQEP RF	1147.60
31	I-D-2	078-47	LTNYLATTGHGTNTGGP VLT	1987.00
32	I-D-3	078-48	NIDEIDRTAFDNFF	1715.78
33	I-D-4	078-49	NLDEIDRVGWSGFV	1605.79
34	I-D-5	078-50	IYLPLFASRL amide	1190.72
35	I-D-6	078-51	AYRKPPFNGSIF amide	1394.75
36	I-D-7	078-52	NSELINLLGLPKNMNNA amide	1940.01
37	I-D-8	078-53	RKPPFNGSIF amide	1160.65
38	I-D-9	078-54	SPSLRRLF amide	973.59
39	I-D-10	078-55	ALMGFQGV R amide	976.53
40	I-D-11	078-56	APMGFQGM RG	1050.47
41	I-E-2	078-57	prepro-Tachykinin (110-118) amide (Apis mellifera)	992.47
42	I-E-3	078-58	prepro-Tachykinin (182-189) (Apis mellifera)	842.36
43	I-E-4	078-59	APMGFYGTR amide	997.48
44	I-E-5	078-60	ARMGFHGM R amide	1060.52
45	I-E-6	078-61	ASFDEYY	1008.38
46	I-E-7	078-62	GVMDFQIGLQ	1106.55
47	I-E-8	078-63	IILDAL EELD	1142.61
48	I-E-9	078-64	NSIINDVKNELFPEDIN	1972.97
49	I-E-10	078-65	prepro-Tachykinin (122-130) (Apis mellifera)	1059.54
50	I-E-11	078-66	SPFRYLGAR amide	1064.59
51	I-F-2	078-67	GRNDLNFIRY amide	1265.67

* I = plate number

* A-2 = plate coordinate

Each well contains 1.5nmol of peptide packaged in 15ug of BSA