PHOENIX PHARMACEUTICALS, INC.
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Quality Control Record
Obesity Peptide Library

Catalog No. L-003

#	Well Position*	Catalog #	Product Name	M.W.
PLATE I				
1	I-A-2	001-01	ACTH (Human)	4524.21
2	I-A-3	001-06	ACTH (1-24) (Human, Rat, Mouse, Porcine)	2933.48
3	I-A-4	001-14	Corticotropin Like Intermediate Lobe Peptide (CLIP) / ACTH 18-39 (Human)	2465.70
4	I-A-5	032-49	Prepro-In1-Ghrelin (24-117) (Human)	10699.15
5	I-A-6	003-02	Leptin (57-92) (Human)	3985.73
6	I-A-7	003-06	Leptin (22-56) (Human)	3950.55
7	I-A-8	003-12	Leptin (Human)	~16k
8	I-A-9	003-13	Leptin (Mouse)	~16k
9	I-A-10	003-30	Orexin A (Human, Rat, Mouse, Porcine, Ovine, Bovine)	3561.16
10	I-A-11	003-31	Orexin B (Human)	2899.37
11	I-B-2	003-32	Orexin B (Rat, Mouse)	2936.44
12	I-B-3	003-33	Orexin B (3-28) (Rat, Mouse)	2683.14
13	I-B-4	003-36	Orexin A (16-33) (Human, Rat, Mouse, Porcine, Ovine)	1862.16
14	I-B-5	027-30	GIP (1-30) Amide (Human)	3530.99
15	I-B-6	003-40	Hypocretin-1-Gly (Rat, Mouse)	4091.75
16	I-B-7	003-41	Hypocretin-2-Gly (Human)	2957.41
17	I-B-8	003-50	Agouti (1-40)-NH2 (Human)	4483.15
18	I-B-9	003-51	Agouti-Related Protein (25-51) (Human)	2894.50
19	I-B-10	003-52	Agouti-Related Protein (54-82) (Human)	3282.50
20	I-B-11	003-53	Agouti-Related Protein (83-132)-NH2 (Human)	5676.66
21	I-C-2	003-54	Agouti Signalling Protein (ASP) (87-132)-NH2 (Human)	4828.70
22	I-C-3	003-55	Agouti-Related Protein (AGRP) (71-132) Form C-NH2 (Human)	7028.14
23	I-C-4	003-60	CART (55-102) (Human)	5243.21
24	I-C-5	003-61	CART (61-102) (Human, Rat, Mouse, Bovine)	4513.34
25	I-C-6	046-38	Neuromedin N (Porcine)	745.48
26	I-C-7	026-51	Galanin-Like Peptide (GALP) (Human)	6500.37
27	I-C-8	048-09	Neurotensin (8-13) (Human)	816.51
28	I-C-9	046-95	Xenin (18-25) / Xenin-8 (Human)	1046.28
29	I-C-10	003-87	Mahogany (1377-1428) (Mouse)	2923.56
30	I-C-11	043-01	MSH, Alpha (Human, Rat, Mouse)	5312.17
31	I-D-2	043-12	MSH, Beta (Human)	2660.95
32	I-D-3	043-16	MSH, Gamma (Human, Rat, Mouse)	1570.80
33	I-D-4	043-17	MSH, Gamma1 (Human, Rat, Mouse)	1511.71
34	I-D-5	043-18	MSH, Lys-Gamma1 (Human, Rat, Mouse)	1639.80
35	I-D-6	043-19	MSH, Gamma3 (Human)	2943.22
36	I-D-7	043-20	MSH-Releasing Inhibiting Factor (MIF) (Multiple)	284.17
37	I-D-8	043-23	MT II (Multiple)	1024.20
38	I-D-9	043-24	SHU 9119 (Multiple)	1075.30
39	I-D-10	043-25	MSH, beta (11-22) Cyclic-[Ac-Cys11, D-Nal14, Cys18, Asp22] / HS 014 (Multiple)	1564.80
40	I-D-11	043-27	MSH, Alpha (3-11) Cyclic-[Ac-Cys3, Nle4, Arg5, D-Nal7-Cys11] / HS 024 (Multiple)	1267.53
41	I-E-2	043-26	JKC-363 (cyclic[Mpr11, D-Nal14, Cys18, Asp22]-Beta-MSH (11-22) Amide (Multiple)	1506.80
42	I-E-3	043-28	JKC-366 (cyclic[Mpr3, Nle4, Arg5, D-Nal7, Cys11]-Alpha-MSH (3-11) Amide (Multiple)	1231.53
43	I-E-4	049-03	Neuropeptide Y (NPY) (Human, Rat, Mouse)	4272.73
44	I-E-5	049-20	Neuropeptide Y (NPY) (3-36) (Porcine)	3990.99
45	I-E-6	049-08	Neuropeptide Y (NPY), [Leu31,Pro34] (Porcine)	4220.10
46	I-E-7	049-09	Neuropeptide Y (NPY) (2-36) (Porcine)	4088.04
47	I-E-8	049-10	Neuropeptide Y (NPY) (13-36) (Porcine)	2980.56
48	I-E-9	049-19	Neuropeptide Y (NPY), [D-Trp32] (Porcine)	4338.82
49	I-E-10	026-01	Galanin (Human)	3157.45
50	I-E-11	026-08	Galanin (1-16) (Rat, Porcine)	1668.87
51	I-F-2	026-09	Galanin (65-105)-NH2, Prepro (Porcine)	4640.35
52	I-F-3	026-13	Galanin (Rat)	3164.49
53	I-F-4	026-15	Galantide (Multiple)	2198.08
54	I-F-5	026-16	Galanin (1-13)-Bradykinin (2-9) Amide (M35) (Multiple)	2233.55
55	I-F-6	029-30	Proopiomelanocortin Precursor (POMC) (27-52) (Porcine)	2895.31
56	I-F-7	035-50	MGOP-14 (Human)	1786.26
57	I-F-8	035-51	MGOP-27 (Human)	3284.90
58	I-F-9	070-49	NEI (Neuropeptide EI) (Human, Rat, Mouse)	1447.56

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59	I-F-10	070-51	NGE (Neuropeptide GE) (Mouse)	1932.98
60	I-F-11	070-47	Melanin-Concentrating Hormone (MCH) (Human, Rat, Mouse)	2386.88
61	I-G-2	070-45	Melanin-Concentrating Hormone (MCH) [Phe13, Tyr19] (Human, Rat, Mouse)	2436.94
62	I-G-3	072-51	Beacon (30-73) (Posammomys obesus)	5273.06
63	I-G-4	007-01	Bombesin (Bombina bombina)	1620.87
64	I-G-5	019-06	Corticotropin Releasing Factor (CRF) (Human, Rat, Mouse, Canine, Feline)	4757.52
65	I-G-6	070-92	Exendin-3 (Heloderma horridum)	4200.01
66	I-G-7	070-94	Exendin-4 (Heloderma suspectum)	4184.01
67	I-G-8	031-30	Ghrelin (Human)	3371.92
68	I-G-9	031-31	Ghrelin (Rat, Mouse)	3314.00
69	I-G-10	026-52	Galanin-like Peptide (GALP) (Rat)	6502.43
70	I-G-11	028-09	Glucagon (72-108) Prepro / Glucagon-Like Peptide-1 (GLP-1) (Human, Rat, Mouse, Porcine, Bovine, Ovine)	4167.02
71	I-H-2	028-22	Oxyntomodulin (Human, Rat, Mouse)	4449.90
72	I-H-3	004-11	HMGIC (48-109)-NH2 (Human)	6940.68
73	I-H-4	045-03	Motilin (Human, Porcine)	2697.38
74	I-H-5	008-50	Prolactin-Releasing Peptide-31 (PrRP-31) (Human)	3664.18
75	I-H-6	008-51	Prolactin-Releasing Peptide-20 (PrRP-20) (Human)	2273.60
76	I-H-7	008-52	Prolactin-Releasing Peptide-31 (PrRP-31) (Rat)	3594.04
77	I-H-8	008-53	Prolactin-Releasing Peptide-20 (PrRP-20) (Rat)	2529.90
78	I-H-9	046-37	Neuromedin U-9 (Mouse, Guinea Pig)	1168.37
79	I-H-10	046-65	Neuromedin U-23 (Mouse)	2706.06
80	I-H-11	046-42	Neuromedin U-25 (Human)	3080.42
PLATE II				
81	II-A-2	046-41	Neuromedin U (Rat)	2641.34
82	II-A-3	046-39	Neuromedin U-8 (Porcine)	1110.59
83	II-A-4	048-40	Neuropeptide AF (huNPAF) (Human)	1978.18
84	II-A-5	048-41	Neuropeptide FF (huNPFF, NPSF) (Human)	1367.57
85	II-A-6	019-14	Urocortin (Human)	4696.31
86	II-A-7	019-15	Urocortin (Rat)	4707.33
87	II-A-8	019-24	Urocortin II (Mouse)	4152.59
88	II-A-9	005-60	Neuropeptide W-23 (NPW-23) (Human)	2584.05
89	II-A-10	045-84	Neuromedin S (17-33) (Human)	2117.39
90	II-A-11	045-85	Neuromedin S (20-36) (Rat, Mouse)	2020.31
91	II-B-2	045-86	Neuromedin S Amide (Human)	3792.35
92	II-B-3	045-88	Neuromedin S (Mouse)	4259.06
93	II-B-4	005-89	Neuropeptide S (Human)	2187.51
94	II-B-5	032-35	Adropin (34-76) (Human)	4499.90
95	II-B-6	026-31	Alarin (6-25) (Human)	2361.69
96	II-B-7	026-34	Alarin (Human)	2894.29
97	II-B-8	026-32	Alarin (Mouse)	2786.15
98	II-B-9	026-33	Alarin (Rat)	2820.17
99	II-B-10	006-12	Adipocyte fatty Acid Binding Protein / A-FABP(110-132) (Human)	2628.02
100	II-B-11	017-04	Amylin Amide /IAPP (Human)	3900.84
101	II-C-2	017-11	Amylin (Rat, Mouse)	3920.45
102	II-C-3	007-14	Bomebesin Receptor Subtype-2 (BRS-3) Agonist (Bombina bombina)	496.63
103	II-C-4	007-15	Bombesin (6-14) [D-Tyr6, (R)-Apa11, 4-Cl-Phe13, Nle14] (Bombina bombina)	1245.64
104	II-C-5	007-16	Bombesin (6-14) [D-Tyr6,(S)-Apa11, 4-Cl-Phe13, Nle14] (Bombina bombina)	1245.64
105	II-C-6	007-07	Bombesin (6-14) [D-Tyr6, Des-Met14] Ethylamide (Bombina bombina)	983.55
106	II-C-7	048-76	Hypothetical Protein XP_294524 (171-196) Amide / P518 / QRFP-26] (Human)	2832.16
107	II-C-8	004-53	Pro-SAAS (245-260) / Big-LEN (Human)	1755.09
108	II-C-9	004-52	Pro-SAAS (221-242) / PEN (Human)	2215.49
109	II-C-10	070-82	MCH (6-16)-NH2 [Ac-D-Arg6, Asn10] / MC-1 Agonist (Human)	1452.77
110	II-C-11	026-03	Galanin (1-30), Prepro (Human)	2938.64
111	II-D-2	026-21	Galanin (2-11) Amide (Human)	1136.32
112	II-D-3	026-04	Galanin (65-88), Prepro (Human)	2845.36
113	II-D-4	026-05	Galanin (89-123) (Human)	3840.04
114	II-D-5	031-21	GHRP-6 /GHRP [His1,Lys6] (Multiple)	872.43
115	II-D-6	031-36	Ghrelin (86-117), Prepro (Rat)	3626.09

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116	II-D-7	028-24	GLP-1[Ac]-(7-36) Amide (Human, Rat, Mouse, Porcine, Bovine, Ovine)	3338.65
117	II-D-8	028-13	GLP-1 (7-37) (Human, Rat, Mouse, Porcine, Bovine, Ovine)	3355.71
118	II-D-9	028-73	GLP-1 (28-36) Amide (Human, Rat, Mouse, Porcine, Bovine, Ovine)	1088.35
119	II-D-10	028-74	GLP-1 (32-36) Amide (Human, Rat, Mouse, Porcine, Bovine, Ovine)	570.72
120	II-D-11	028-75	GLP-1 (28-37) (Human, Rat, Mouse, Porcine, Bovine, Ovine)	1146.40
121	II-E-2	035-40	INSL5 (Mouse)	5117.04
122	II-E-3	035-70	INSL5 (Short A- & B-Chains) (Human)	5048.00
123	II-E-4	035-87	INSL5 C peptide, Prepro (49-114) (Mouse)	7691.61
124	II-E-5	035-27	Relaxin 3 / RLF (Human)	6292.32
125	II-E-6	035-66	R3 (BDelta23-27) R / I5 Chimeric Peptide (Human)	4853.70
126	II-E-7	009-75	Nesfatin-1 (30-59) (Rat, Mouse)	3692.14
127	II-E-8	009-76	Nesfatin-1 (1-29) (Mouse)	3247.61
128	II-E-9	009-77	Nesfatin-1 (60-82) (Rat, Mouse)	2708.07
129	II-E-10	045-96	Neuromedin U, Prepro (104-136) (Human)	3782.45
130	II-E-11	003-22	Nasfatin-1 (1-82) (Rat)	9582.80
131	II-F-2	003-24	Nesfatin-1 (1-45) / Nestatin-1 N-terminal (Human)	5170.80
132	II-F-3	003-26	Nesfatin-1 (1-82) (Human)	9551.86
133	II-F-4	059-02	PYY (3-36) (Human)	4049.71
134	II-F-5	007-85	TLQP-21 Amide (Human)	2490.86
135	II-F-6	003-89	TLQP-21 (Rat, Mouse)	2432.78
136	II-F-7	071-05	Urotensin II (Human)	1388.56
137	II-F-8	071-08	Urotensin II (Mouse)	1633.86
138	II-F-9	076-89	NERP-1 / VGF, Prepro (281-306) (Human)	2678.99
139	II-F-10	076-91	NERP-2 / VGF, Prepro (310-347) (Human)	4064.55
140	II-F-11	007-73	AQEE-19 / VGF, Prepro (597-615) (Human)	2408.70
141	II-G-2	007-70	AQEE-30 / VGF, Prepro (586-615) (Human)	3705.83
142	II-G-3	007-78	VGF, Prepro(427-436)(Rat) (Rat)	1136.24
143	II-G-4	002-10	Alamandin / Angiotensin A (1-7) (Human, Rat, Mouse, Canine)	855.00
144	II-G-5	002-24	Angiortensin I (1-7) / Angiotensin II (1-7) (Human, Rat, Mouse, Canine)	899.02
145	II-G-6	048-56	KiSS-1 (112-121) Amide / Kisspeptin-10 / Metastin (45-54) Amide (Human)	1302.44
146	II-G-7	048-94	GPR-54 agonist / Peptide 34 (Multiple)	858.11
147	II-G-8	048-95	Kisspeptin Antagonist / p234 (Multiple)	1294.42
148	II-G-9	048-96	Kisspeptin Antagonist / p234 penetratin (Multiple)	2429.87
149	II-G-10	053-05	Pancrerastatin / Chromogranin A (250-301) Amide (Human)	5505.54
150	II-G-11	053-06	Pancrerastatin(24-52) /h PST29 (Human)	3280.53
151	II-H-2	075-12	Alpha-7-Nicotinic Acetylcholine receptor Ligand / nAChR (Multiple)	1864.12
152	II-H-3	031-90	Obestatin (Rat, Mouse)	2516.85
153	II-H-4	031-92	Obestatin (Human, Monkey)	2546.87
154	II-H-5	031-93	Obestatin-Gly (Rat, Mouse)	2574.91
155	II-H-6	031-32	Ghrelin [Ser3(Des-Octanoyl)] (Human)	3244.71
156	II-H-7	031-58	Dap3 (Octanyol)-Ghrelin (Human)	3369.92
157	II-H-8	032-14	Ghrelin (1-5) [Dap3-Ocatnoyl] Amide (Human, Rat, Mouse)	631.72
158	II-H-9	031-41	Ghrelin (1-5) Amide (Human, Rat, Mouse, Bovine, Canine)	634.56
159	II-H-10	060-50	Neuronostatin-13 (Human) (Human, Porcine)	1415.67
160	II-H-11	060-48	Neuronostatin-13 (Rat, Mouse) (Rat, Mouse)	1445.70

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