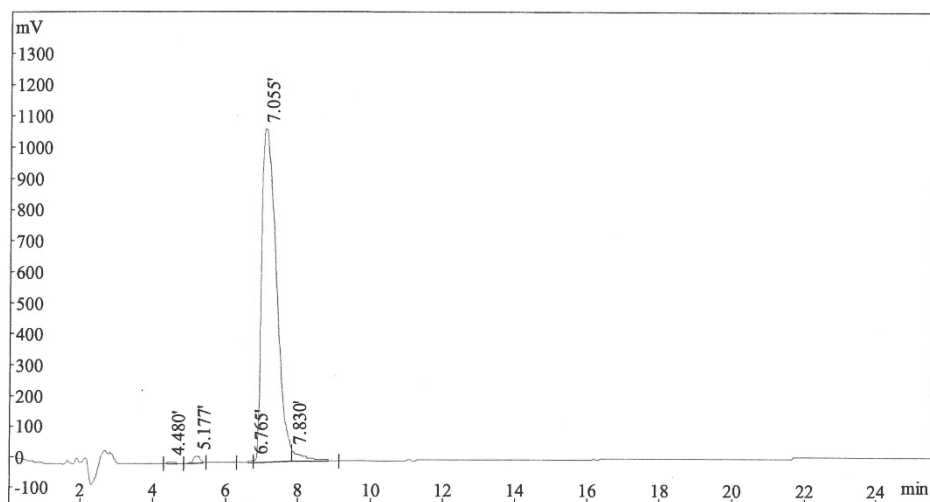


Figure S1



ANALYTICAL DATA

Product Name 2948301
 Lot No P2948301-JQ109385
 Column 4.6mm*250mm, Boston Green ODS-AQ
 Solvent A 0.1% trifluoroacetic in 100% acetonitrile
 Solvent B 0.1% trifluoroacetic in 100% water
 Gradient
 A B
 0.01min 32% 68%
 25min 57% 43%
 25.1min 100% 0%
 30.0min STOP
 Flow rate 1.0ml/min
 Wavelength 220nm
 Volume 5ul



Rank	Time	Conc.	Area	Height
1	4.480	0.1947	58620	5322
2	5.177	0.8218	247420	24788
3	6.765	0.09007	27117	3961
4	7.055	96.46	29040982	1075924
5	7.830	2.433	732545	35608
Total		100	30106684	1145603

Figure S1. RP-HPLC of MB.

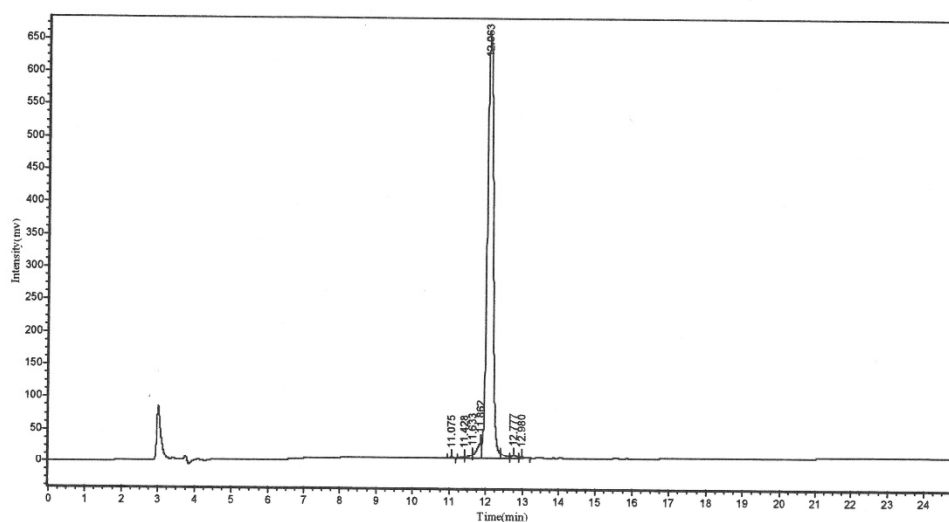
Figure S2



MIMOTOPES
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ANALYTICAL DATA

Product Name 2760501
Lot No P2760501-JQ202409
Column 4.6×250mm,Venusil MP C18-5
Solvent A 0.1% trifluoroacetic in 100% acetonitrile
Solvent B 0.1% trifluoroacetic in 100% water
Gradient
0.01min A B
0.01min 10% 90%
25min 67% 33%
25.1min 100% 0%
30min STOP
Flow rate 1.0 mL/min
Wavelength 214nm
Volume 5ul



Peak No.	Ret Time	Height	Area	Conc.
1	11.075	940.581	6042.699	0.0757
2	11.428	1039.995	8135.851	0.1019
3	11.633	4490.330	31790.559	0.3982
4	11.862	23532.131	217288.359	2.7219
5	12.063	644091.188	7606070.500	95.2786
6	12.063	8115.689	61754.988	0.7736
7	12.777	3746.849	35188.813	0.4408
8	12.980	1804.731	16704.756	0.2093
Total				100.0000

Figure S2. RP-HPLC of MG.

Figure S3

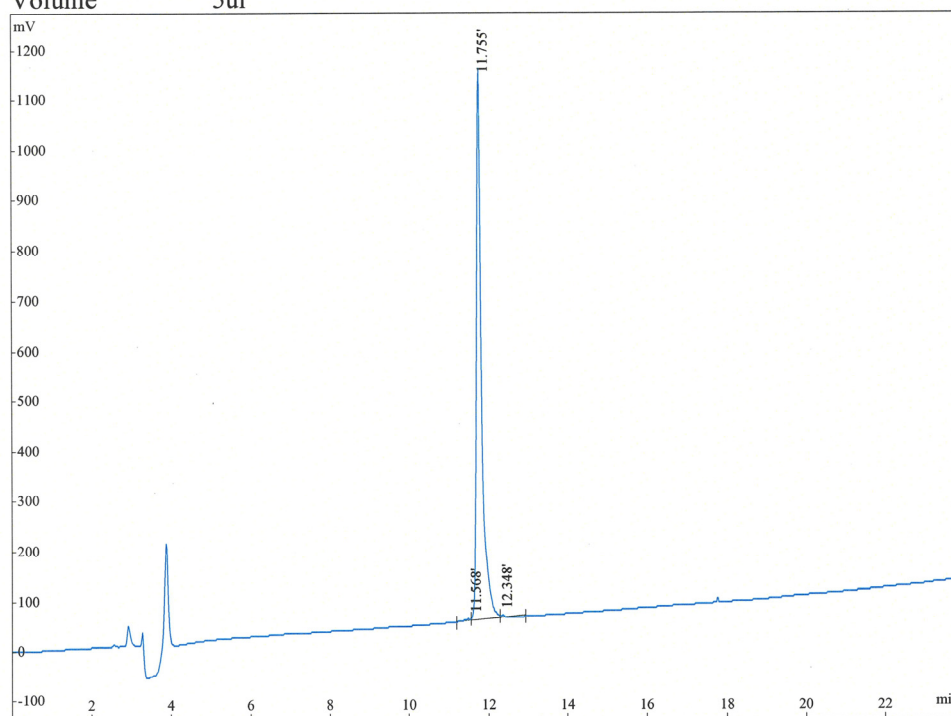


ANALYTICAL DATA

Product Name 3223601
 Lot No P3223601-JQ817328
 Column 4.6×250mm, Kromasil 100-5C18
 Solvent A 0.1% trifluoroacetic in 100% acetonitrile
 Solvent B 0.1% trifluoroacetic in 100% water
 Gradient

	A	B
0.01min	30%	70%
25min	97%	3%
25.1min	100%	0%
30min	STOP	

Flow rate 1.0 mL/min
 Wavelength 214nm
 Volume 5ul



Rank	Time	Conc.	Area	Height
1	11.568	0.5424	52801	4860
2	11.755	98.76	9613368	1112304
3	12.348	0.6992	68062	6637
Total		100	9734231	1123801

Figure S3. RP-HPLC of ML.

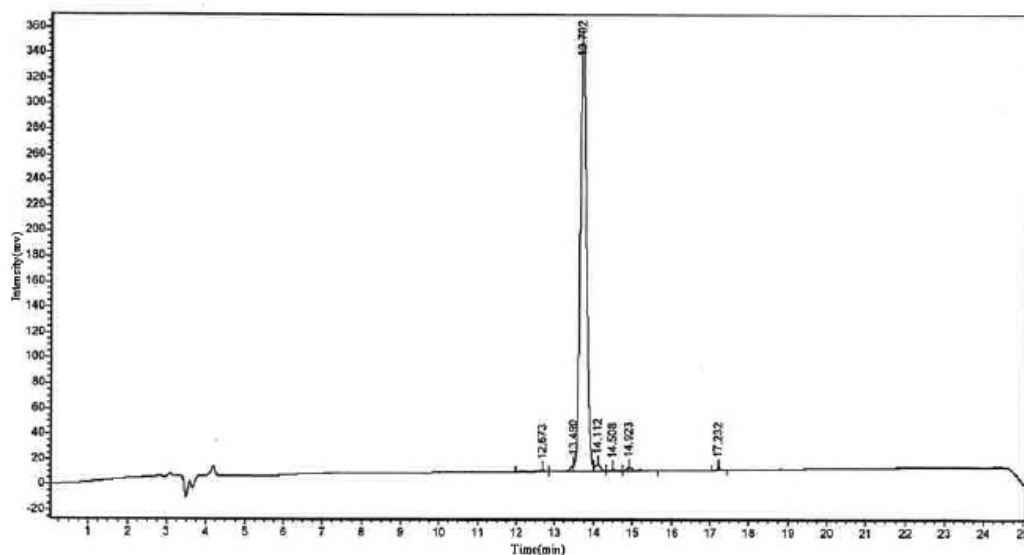
Figure S4



MIMOTOPES
The Peptide Company

ANALYTICAL DATA

Product Name 2760503
Lot No P2760503-JQ061318
Column 4.6×250mm, Venusil MP C18-5
Solvent A 0.1% trifluoroacetic in 100% acetonitrile
Solvent B 0.1% trifluoroacetic in 100% water
Gradient
0.01min A 10% B 90%
25.00min 67% 33%
25.10min 100% 0%
30.0min STOP
Flow rate 1.0ml/min
Wavelength 214nm
Volume 5ul



Peak No.	Ret Time	Height	Area	Conc
1	12.673	1057.620	12636.098	0.3175
2	13.490	4214.763	34913.258	0.8773
3	13.702	340328.813	3828297.750	96.2015
4	14.112	4626.406	48164.012	1.2103
5	14.508	1152.984	12833.023	0.3225
6	14.923	2408.923	33715.977	0.8473
7	17.232	1045.157	8896.015	0.2235
Total				100.000

Figure S4. RP-HPLC of CA.

Figure S5

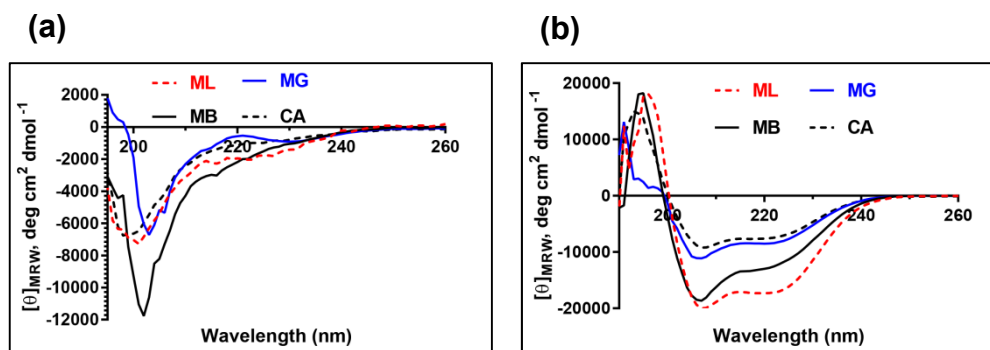


Figure S5. CD spectra of poreforming peptides in (a) PBS and in (b) 30% TFE. The peptide concentration was 200 μ M.