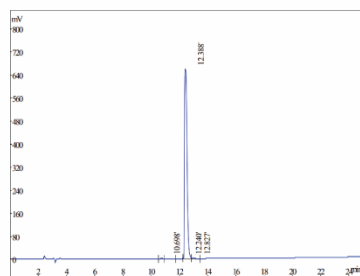


Supplementary Material

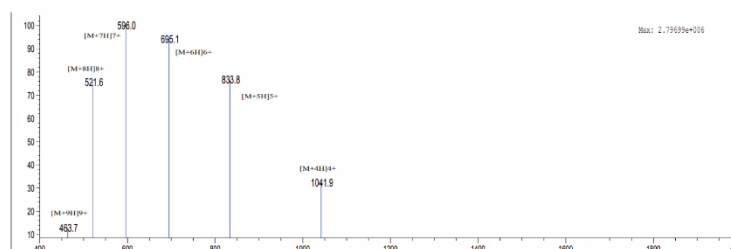
1 Supplementary Figures

A



Rank	Time	Conc.	Area	Height
1	10.698	0.3252	24381	3306
2	12.240	0.09903	7425	1910
3	12.388	99.3	7444953	657787
4	12.827	0.2778	20827	3034
Total		100	7497586	666037

B



Supplementary Figure 1. High performance liquid chromatogram (HPLC) and mass spectra (MS) of cathelicidin-DM. (A) HPLC, retention time and peak area information of synthetic polypeptide cathelicidin-DM, the purity of cathelicidin-DM was >95%; (B) The molecular mass of cathelicidin-DM is 4163.97.