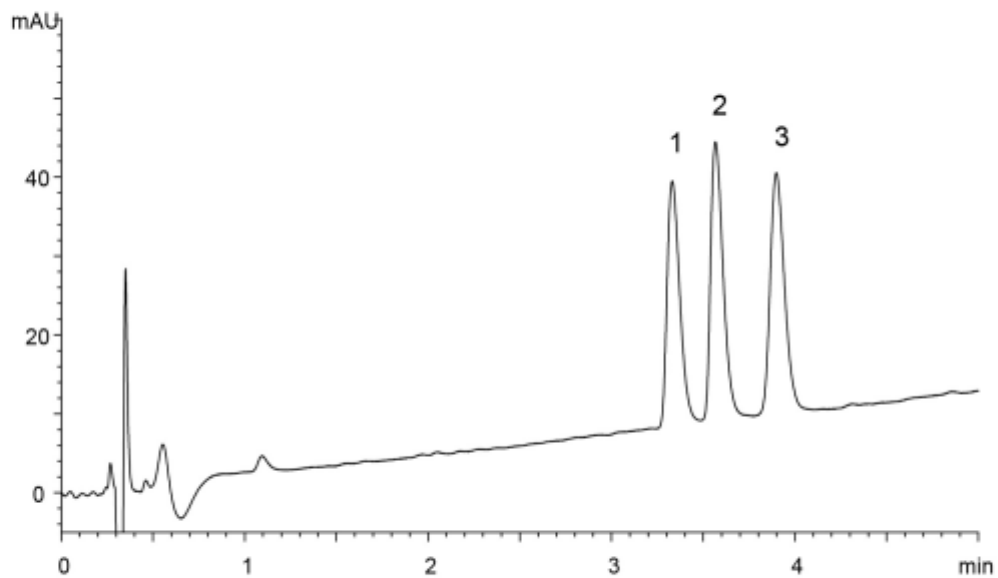


Analytes	Sequence	Molecular weight
1. $\alpha$ -Defensin-1 (human)	ACYCRIPACIAGERRYGTTCIYQGRLWAFCC	3,442
2. $\alpha$ -Defensin-2 (human)	CYCRIPACIAGERRYGTTCIYQGRLWAFCC	3,371
3. $\alpha$ -Defensin-3 (human)	DCYCRIPACIAGERRYGTTCIYQGRLWAFCC	3,486



Column : YMC-Triart C18 (1.9  $\mu$ m, 12 nm)  
 50 X 2.0 mm I.D.  
 Eluent : A) water/formic acid (100/0.1)  
 B) 2-propanol/acetonitrile/formic acid (50/50/0.08)  
 10-25%B (0-10 min)  
 Flow rate : 0.4 mL/min  
 Temperature : 70°C  
 Detection : UV at 220 nm  
 Injection : 1  $\mu$ L (50  $\mu$ g/mL)