

Supplementary Figure 1. A) Chemical synthesis of amoxicilloyl-Octa-L-lysine (APL);
B) Chromatogram of amoxicilloyl-octa-L-lysine.

FIGURE 1A

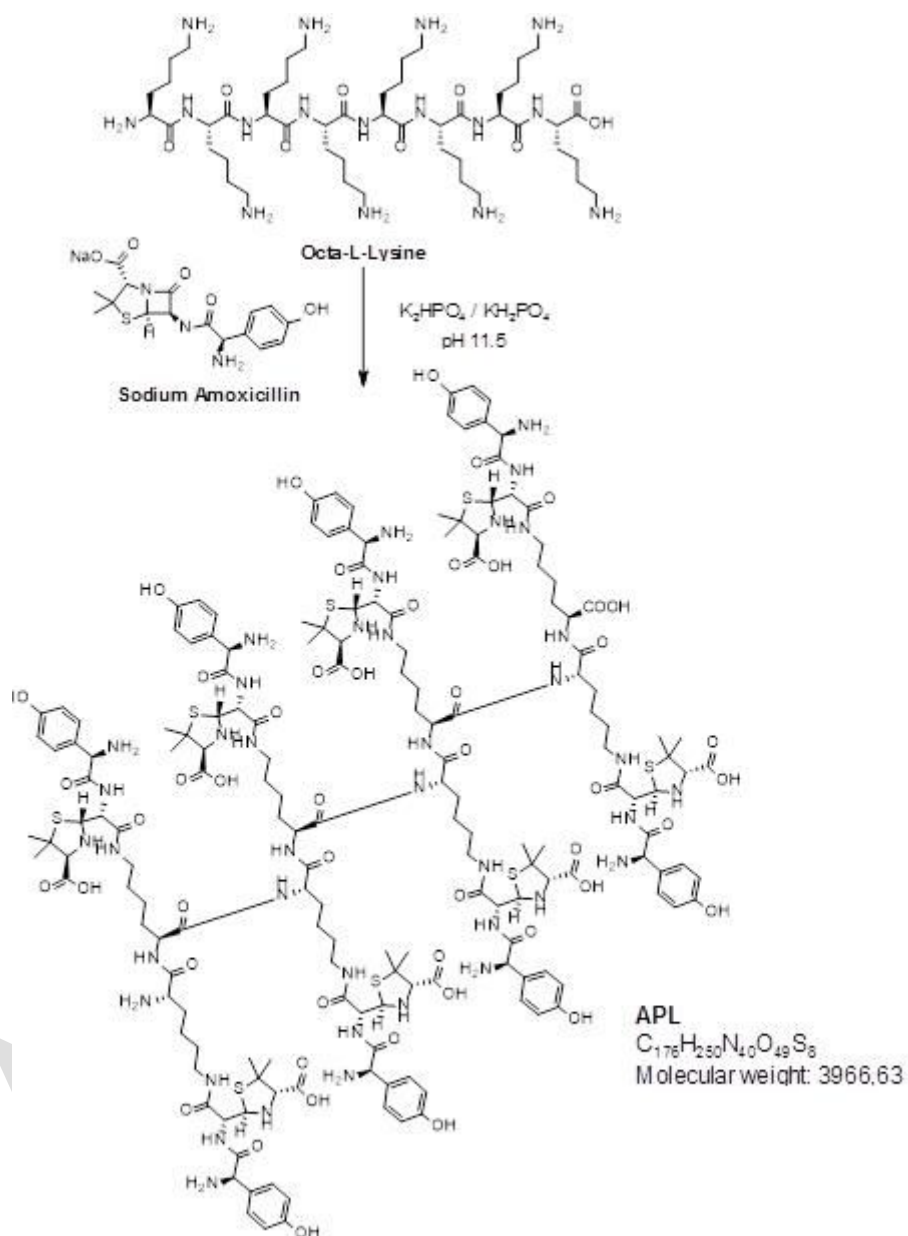
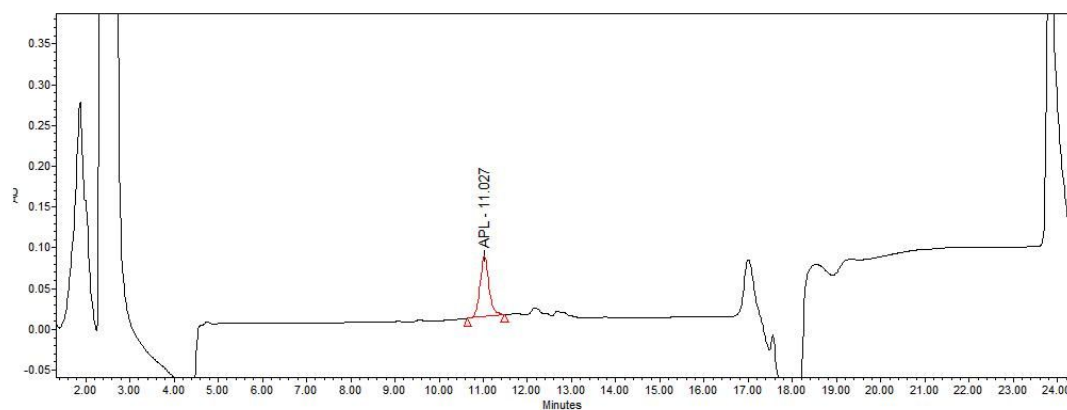
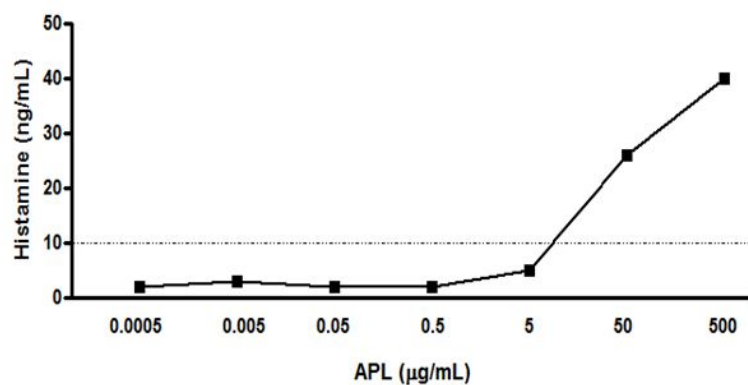
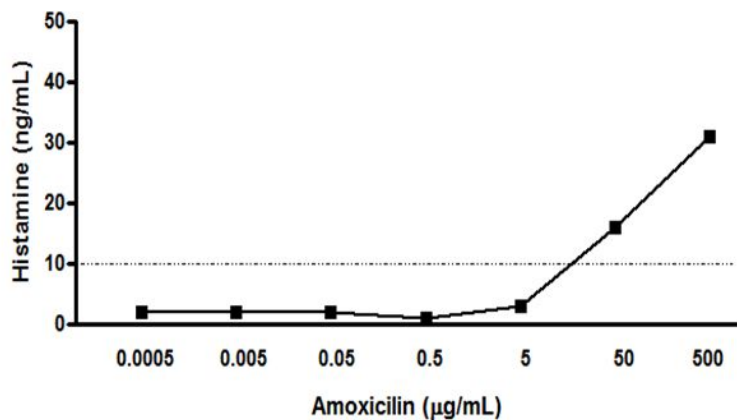


FIGURE 1B



Supplementary Figure 2. Dose-response study for determining the highest concentration of AX and APL that did not induce unspecific histamine release (>10 ng/ml of histamine).



Supplementary Figure 3. ROC curves generated after the comparison of amoxicillin and APL in the basophil histamine release technique of allergic patients vs non-allergic patients

