

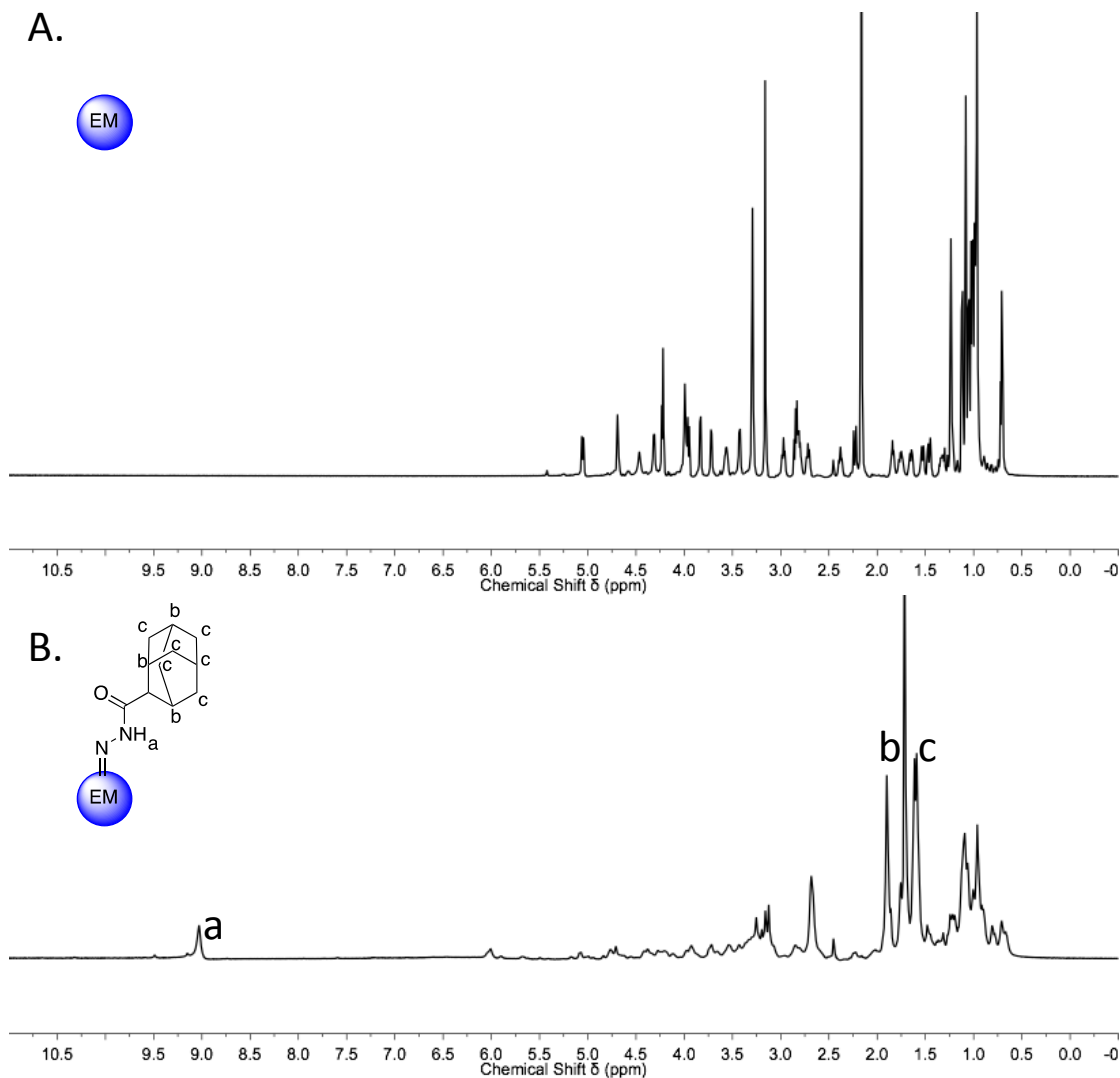
Supplementary Materials: Erythromycin Modification that Improves Its Acidic Stability While Optimizing It for Local Drug Delivery

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Table S1. Hydrophilic-Lipophilic Balance calculations for AD, EM, and AD-EM using three different calculation methods.

Method	AD	EM	AD-EM
ChemAxon	10.68	15.26	13.19
Davies	13.75	18.18	15.53
Griffin	6.08	10.88	9.68

Note: Values determined using MarvinSketch Version 16.10.31 software (ChemAxon, 2016), HLB Predictor plug-in.



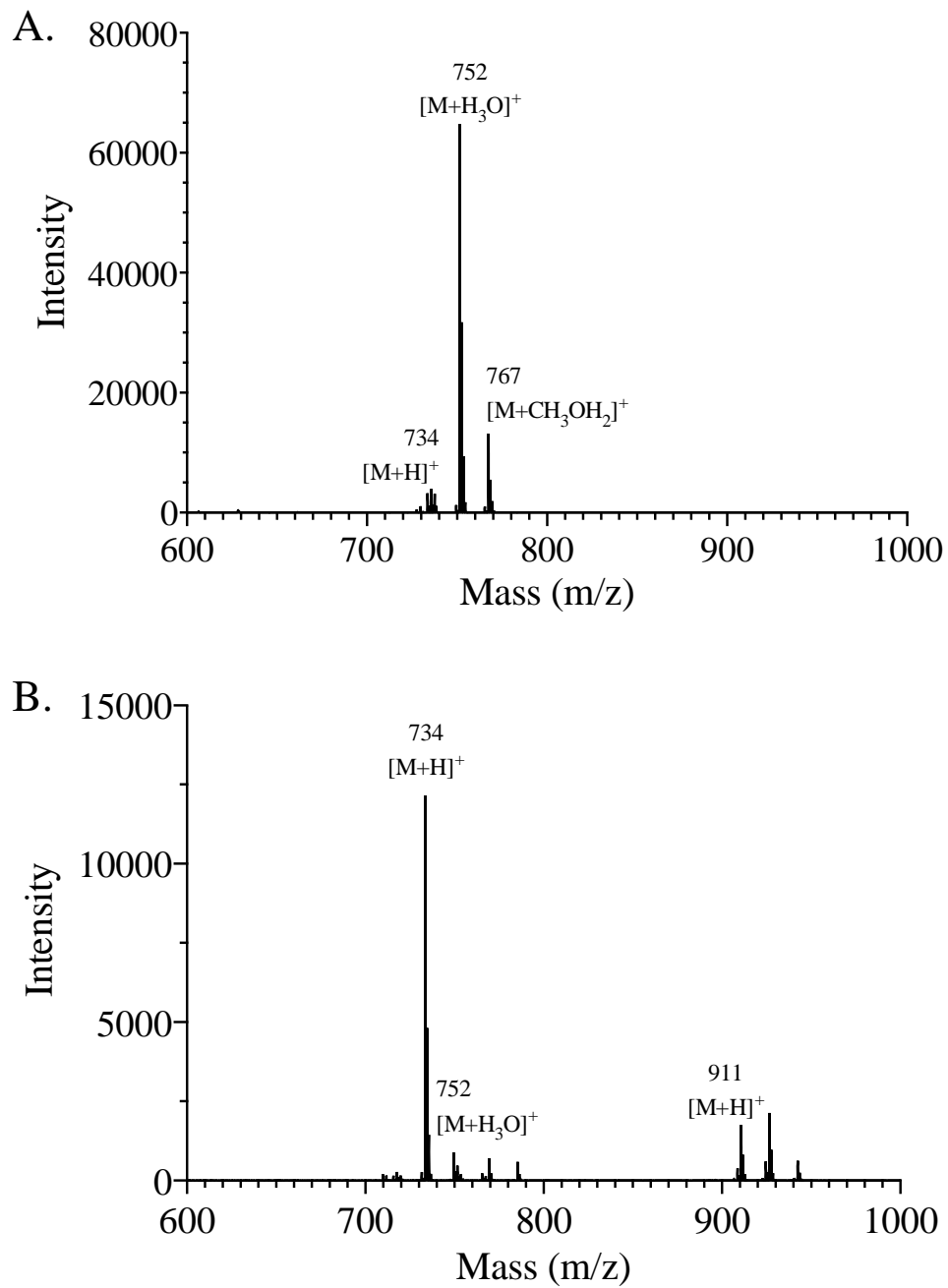


Figure S2. MALDI spectra of (A) EM and (B) AD-EM.



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