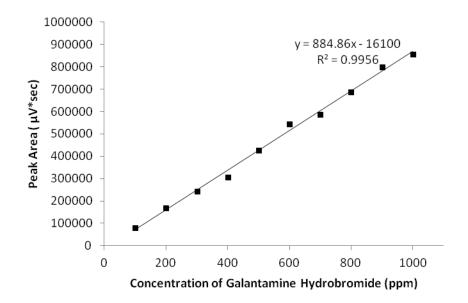
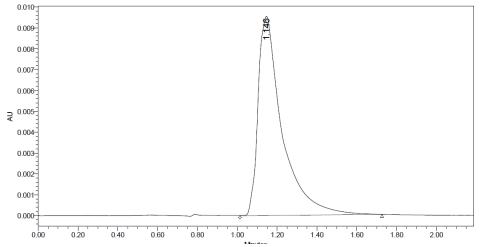
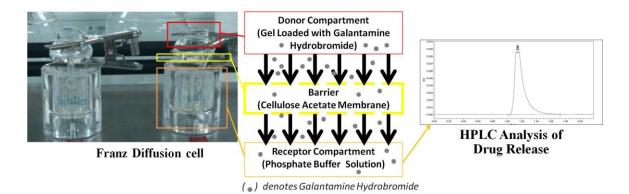
## SUPPORTING INFORMATION



**Supplementary Figure S1.** Standard Calibration Curve for Galantamine Hydrobromide with line equation (y = 884.86x - 16100) and correlation coefficient ( $R^2 = 0.9956$ ).



**Supplementary Figure S2.** HPLC Spectrum for Galantamine Hydrobromide standard solution (100 ppm). The peak observed at retention time of 1.146 mins with area of 79859 µV\*sec.



Supplementary Figure S3. Graphical Abstract.