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Development of a predictive model for the long term stability assessment of drug-in-adhesive transdermal films using polar pressure sensitive adhesives as carrier/matrix

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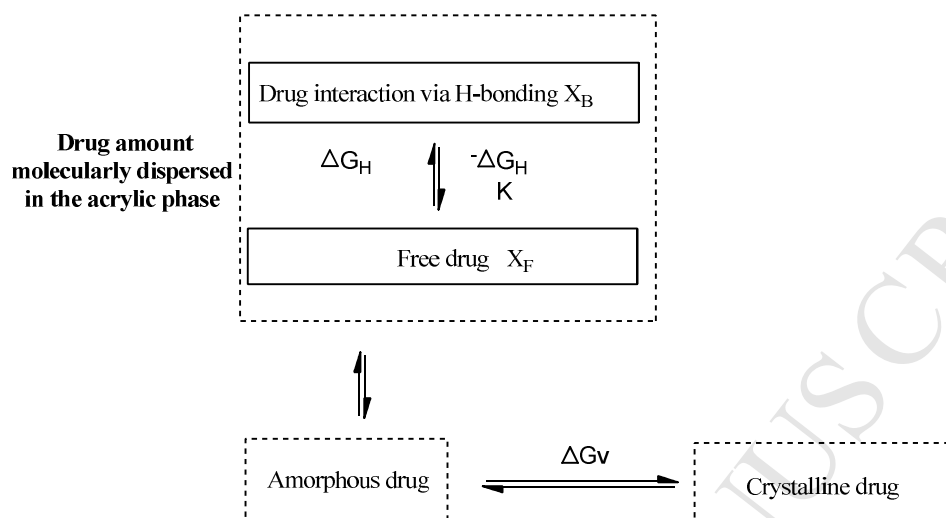
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## GRAPHICAL ABSTRACT

Drug solubility in the acrylic matrix.



$$\omega_{s(corr)}(RH) = \omega_F \times \frac{n_{drug}}{n_{drug} + n_{H_2O}} \times 100$$

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