

## ACTION OF HIGH DILUTIONS OF DRUGS ON BINDING SITES OF A PROTEIN AND DETERMINATION OF THEIR STANDARD DOSE

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*High dilutions (HD) of two drugs, used in homeopathy, have been shown to interact with human serum albumin (HSA) at their binding sites. The objective is to determine the standard dose of HDs showing steady binding interaction. HDs were tested for binding interaction by isothermal titration calorimetry (ITC). The 4  $\mu$ l dose showed uniformity in binding reaction then the 2  $\mu$ l dose tested. So 4  $\mu$ l dose is the standard one for ITC test with HSA.*

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