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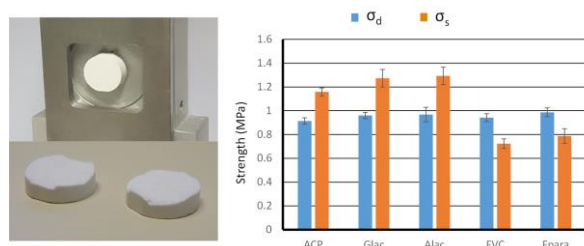
## Shear strength of pharmaceutical tablets: theoretical considerations, evaluation and relation with the capping tendency of biconvex tablets

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### Graphical abstract



### Abstract

Capping is a major industrial issue during pharmaceutical powder compression, especially in the case of biconvex tablets. Several articles proposed that capping was in fact a failure in shear. Shear strength should thus be interesting to study the capping tendency of a formulation. In this work, the ratio between the shear strength

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