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Beyond conventional dose-response curves: sensorgram comparison in SPR allows single concentration activity and similarity assessment

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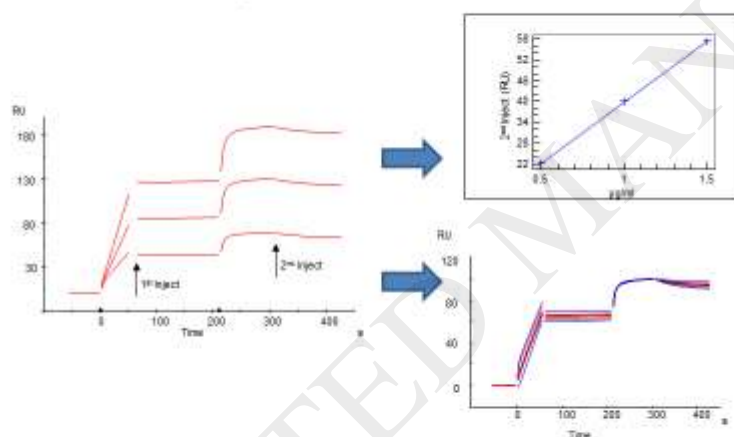
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Graphical abstract

Beyond conventional dose-response curves: sensorgram comparison in SPR allows single concentration activity and similarity assessment

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Sensorgram comparison offers the possibility to use binding kinetics as similarity criterion and together with an improved slope ratio model only a single concentration of a test sample is required for a USP/EP-conformal activity assessment.

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