Beet trypsin inhibitors

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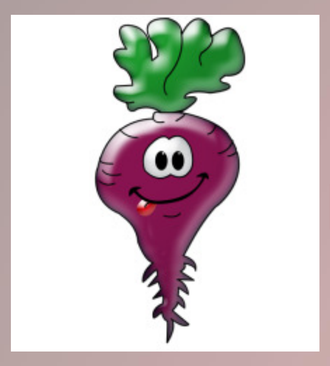
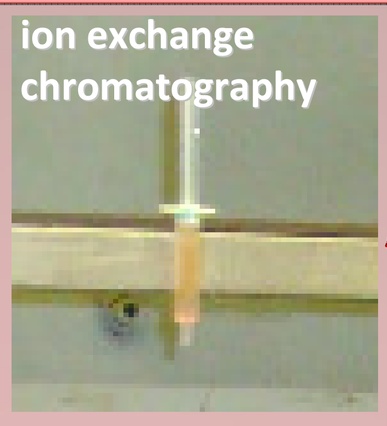
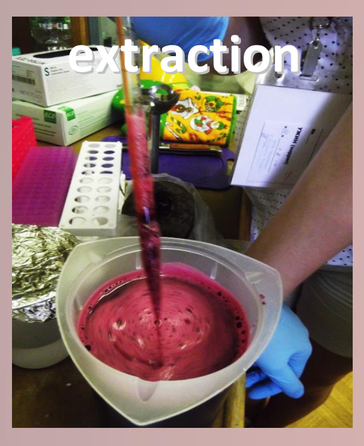
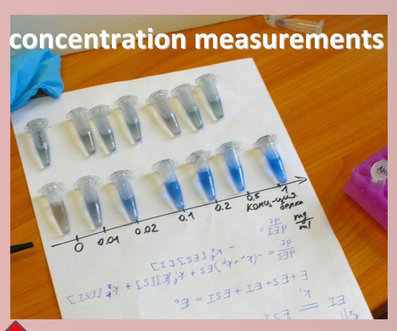
Aim: to study beet trypsin inhibitors



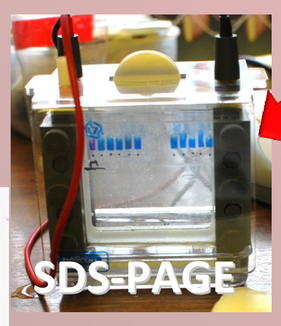




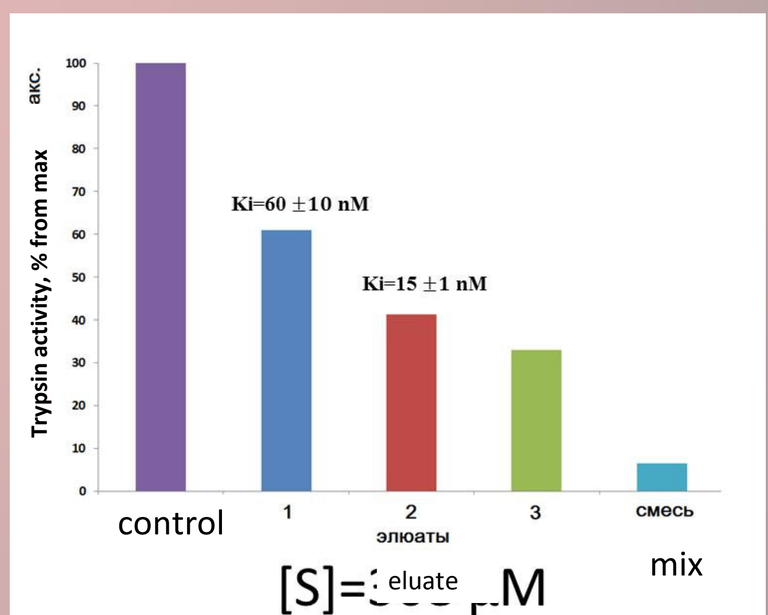
Result 1: trypsin was isolated from larvae of blowfly

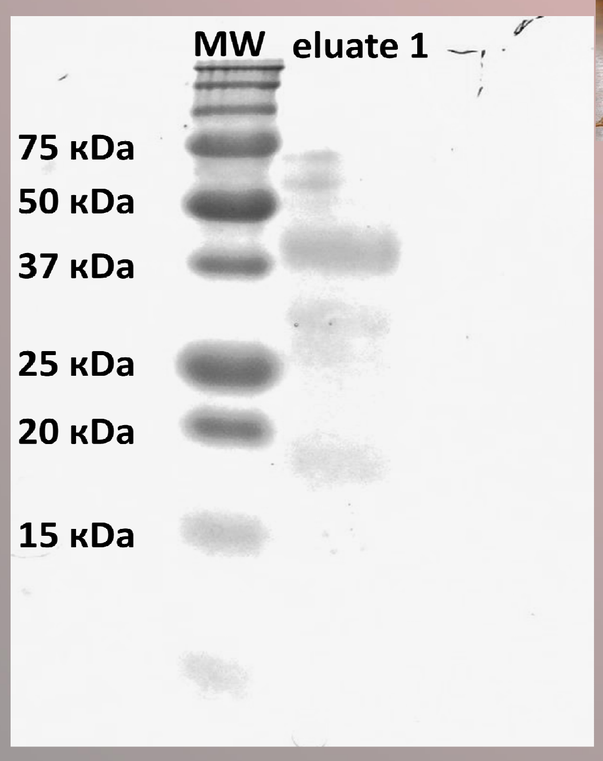


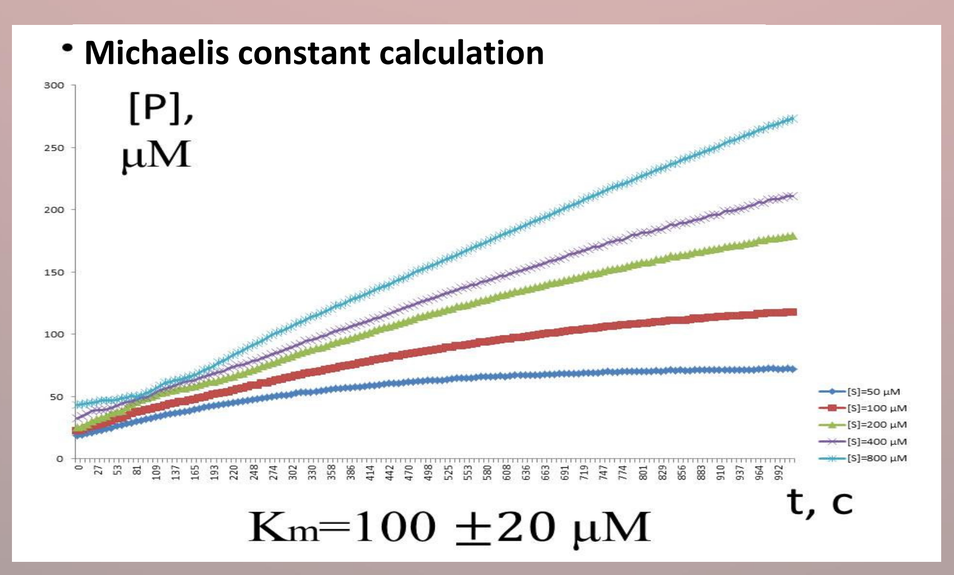
Result 3: The sample purity was checked

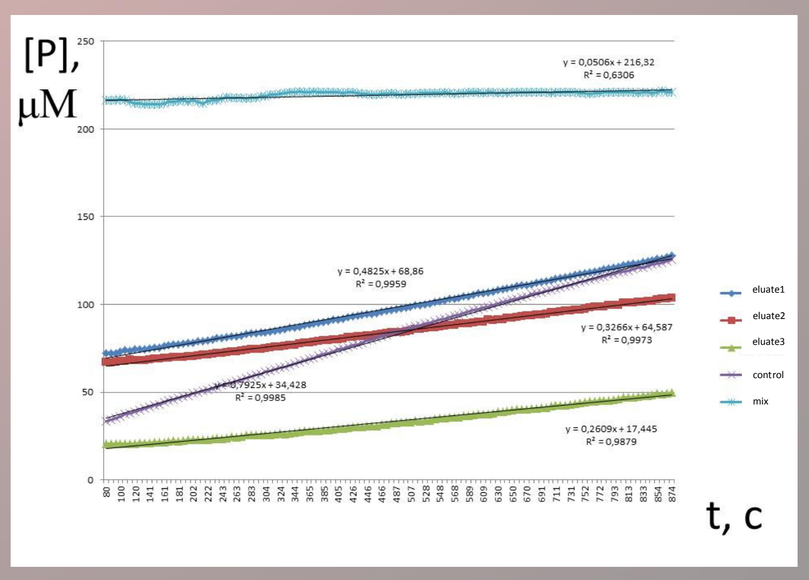


Result 2: trypsin inhibitors were isolated from beet









Conclusion: beet inhibitors of trypsin decrease trypsin activity (Ki = 15-60±10 nM)