

## **Molecular Biotechnology Programme**

Uppsala University School of Engineering

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Author	
Martin Holmgren	
Title (English)	
Biomolecular interaction studies of xanthurenic acid using	
capillary electrophoresis	
induce cell death and also denaturation of som of this project was to study the interaction beto physiologic pH. The affinity of xanthurenic ac determined. To study the mentioned association focus was on the partial filling technique. The whereas no interaction was detected between the	exygenase (IDO), is present in our body and can be proteins by binding to them. The primary goal ween xanthurenic acid and insulin at eid to calcitonin and cyclodextrins was also ons, capillary electrophoresis was used where xanthurenic acid and insulin interacted weakly the acid and calcitonin. The affinity of exypropyl β-cyclodextrin was determined to 60 was shown that the 2-hydroxypropyl groups
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Supervisors	
Ahmad Amini	
Medical Products Agency Scientific reviewer	
	Westerlund
Division of Analytical Pharmaceutical Chemistry, Uppsala University	
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<b>Biology Education Centre</b> Biomed	ical Center Husargatan 3 Uppsala
Box 592 S-75124 Uppsala Tel +46 (0)18 4710000 Fax +46 (0)18 555217	