

**ANALYTICAL ULTRACENTRIFUGATION ANALYSIS  
REQUEST FORM  
for Beckman Optima® XL-A**

Department of Biochemistry, University of Toronto, 1 King's College Circle,  
Medical Sciences Building, Room 5308, Toronto, Ontario M5S 1A8, Canada

**Centrifuge operator: Elisa Leung**  
**Principal Investigator: Dr. Walid A. Houry**  
**E-mail: elisa.leung@utoronto.ca**

**TEL (416) 946 -7364**  
**FAX (416) 978-8548**

Submitted By:	Date Submitted:
Principal Investigator:	TEL: <span style="float: right;">FAX:</span>
Department Mailing Address:	E-mail Address:

Protocol for sample preparation is provided on the next page.

Please read both sample and buffer absorbances using distilled water as a blank.

Sample	Monomer MW	Expected Oligomeric State	v-bar of monomer	Sample Abs @ 230 nm	Sample Abs @ 280 nm	Buffer Abs @ 230 nm	Buffer Abs @ 280 nm	Buffer Components & Molar Concentrations

1. Maximum of three analytical ultracentrifuge cells can be set up for an equilibrium run. Each cell can hold up to three samples, but a cell is usually used for three concentrations of the same sample.
2. Price for Sedimentation Equilibrium: \$400 charge (including \$200 setup charge and one cell with three concentrations). If additional cells are required for the same equilibrium run, only \$150 per cell (three concentrations) will be charged.
3. Price per cell (1 sample) for sedimentation velocity: \$600 (includes \$200 setup charge). If additional cells are required for the same run, \$350 per cell will be charged.