

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

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| Submitted By: | Date Submitted: |
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| 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 | \bar{v} -bar of monomer | Sample Abs @ 230 nm | Sample Abs @ 280 nm | Buffer Abs @ 230 nm | Buffer Abs @ 280 nm | Buffer Components & Molar Concentrations |
|--------|------------|---------------------------|---------------------------|---------------------|---------------------|---------------------|---------------------|--|
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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.