

PCCF SERVICES PRICE INFORMATION\*\*\*

**DLS**

- **\$ 5.00 per use** <sup>1</sup>
- **0.20 ¢ / well in 384-well plate.**
- **\$ 60.00 if plate is purchased**
- Filters for sample filtering if necessary are **\$ 20.00** each

**CD**

- **\$ 50.00 per use (up to one day)** <sup>1</sup>
- Filters for sample filtering if necessary are **\$ 20.00** each
- Users are responsible for covering costs of damaged CD cuvettes.

**Nano-ITC and Affinity-ITC**

- **\$ 30.00 per use (up to one day)** <sup>1,2</sup>
- Users are responsible for covering costs of damaged/bend injection syringe and cleaning syringe.

**SPR**

- **\$ 20.00 per use (up to one day)** <sup>1</sup>
- Sensor chips are priced (price includes one day use - \$ 20.00):
- **\$ 160.00 for PEG / CM**
- **\$ 230.00 for Neutravidin, Ni-NTA**
- **\$ 280.00 for Streptavidin**
- **\$ 350.00 High Capacity Ni-NTA**
- **\$ 300.00 High Capacity Polycarboxylate Hydrogel**

**Nanotemper MONOLITH**

- **\$ 20.00 per use (up to one day)** <sup>1</sup>
- **Additional costs include:**
- **\$1.00/capillary**
- **\$4.00/premium capillary**
- **\$200.00/labeling of protein reaction (-NHS – reactive lysine, HIS-tag)**
- **\$220.00/labeling of protein reaction (-Maleimide – reactive cysteine)**
- **Additional columns for protein labeling:**

**\$12.00/desalting, \$8.00/buffer exchange**

- Users are responsible for covering costs of damaged capillary tray

**FPLC**

- **\$ 20.00 per use (up to one day) <sup>1</sup>**
- **Daily use price includes use of SEC column (S200 or S75) or own ION/CHELATING columns**
- **If user wishes to do purification with facility ION/CHELATING columns than the charge for column will be applied in addition to daily use. Columns can be purchased from facility:**
- **CHELATING COLUMNS: \$200.00**
- **ION EXCHANGE (S or Q matrix): \$175.00**

**ARI Crystallization Robot (prices include robot use - \$ 5.00) <sup>1</sup>**

- **\$ 20.00 per plate (96-well plate and screen cost) – crystallization plate and screen solution**
- **\$ 15.00 per use if own screen is used (plate cost)**
- **\$ 10.00 per use if own plate is used (screen cost)**
- **\$ 5.00 per use if robot is used to set up your own plate and own screen (robot use)**
- **\$ 15.00 per 24-well plate VDX with sealant**
- Users are responsible for covering cost of damaged/bend dispense syringe and screen dispensing syringes.

**FPLC-MALS-RI**

- **\$ 50.00 per use (up to one day) <sup>1</sup>**
- Filters for sample filtering if necessary are **\$ 20.00** each

**XRD**

- **\$ 100.00 per use for full data collection (protein or small molecule) <sup>1</sup>**
- **\$ 30.00 per use for crystal screening (up to one day) <sup>1</sup>**

**ANAEROBIC CHAMBER <sup>1</sup>**

- **\$ 30.00 per set-up**
- Price includes purging prior to and maintaining low O<sub>2</sub> levels through experiment (e.g. protein purification, setting up drops, freezing crystals)
- **\$ 1.00 per day incubation time if needed after experiment (e.g. crystallization plates) in low O<sub>2</sub> ppm levels**

**<sup>1</sup> Booking of the equipment has to be done at least 1 day in advance. All equipment used and area around it must be left in orderly fashion after experiment is done. Please plan experiments accordingly to leave enough time to clean after experiment. There will be additional \$10.00 charge if PCCF facility personnel has to clean after users.**

**<sup>2</sup> ITC reaction and reference cells must be cleaned after experiment and water-to-water titration performed to check heat baseline (which shows cell cleanliness and needle bending). There will be \$15.00 charge if such titration is not performed and retraining of user will be necessary before next scheduled time.**

**\*\*\* PRICES LISTED ARE FOR UNIVERSITY OF SASKATCHEWAN USERS. RESEARCHERS FROM OUTSIDE OF THE UNIVERSITY ARE CHARGED +5 % OF THE FINAL INVOICE.**