FY21 Medicinal Chemistry (MedChem) Services and Fees

Prices will increase by 3% per each fiscal year

The pricing structure listed below is effective as of July 1, 2020. Highly customized or non-standard projects may incur additional fees. Please consult the core for a quote for non-routine or special projects.

Synthesis:
- Reaction (10-500 mg): $31.83/hour
- Reaction (0.5–1 gram): $31.83/hour
- General workup (10-500 mg): $127.31/step
- General workup (0.5-1 g): $212.18/step
- Column chromatography (10-500 mg): $127.31/step
- Column chromatography (0.5-1 g): $212.18/step

Instrumental Analysis:
- 1H and 13C NMR: $42.44/sample
- MS (ESI) or LC/MS: $42.44/sample
- HPMS: $42.44/sample
- Melting Point: No charge
- Specific Rotation: No charge

Labor: No charge

Starting Materials and Special Reagents: Must be provided by users
Ordering fee, special materials: $10.61/order

Literature Search Report: $53.05/report

Consultation: $31.83/hr. consult

Quote Development: No charge

Example pricing of a typical 5-step synthesis project (0.5-1 g):

[$31.83/hour x 6 hours (mean reaction time for one reaction) + $212.18/step x 2 steps + $42.44/analytical assay x 2 assays = $700.22/step] x 5 steps = $3,501.10 + costs of starting materials and special reagents.

Example pricing of a typical 5-step synthesis project (20-50 mg):

[$31.83/hour x 6 hours (mean reaction time for one reaction) + $127.31/step x 2 steps + $42.44/analytical assay x 2 assays =$530.48/step] x 5 steps = $2,652.40 + costs of starting materials and special reagents.

External users (academic or commercial) markup, for synthesis services only:

External, academic 35%
External, commercial 50%

Please contact the Core Director for rates for additional consultation and instrumental analytical services.

MedChem FY21 Fee Schedule