

Customer:

MUNI

VAT number: CZ00216224

Masarykova univerzita

Přírodovědecká fakulta

Kotlářská 267/2

Veveří

602 00 Brno 2

Supplier:

Enamine Ltd.

78 Winston Churchill St.

Kyiv

UA 02094 02094, Kyiv

Final receiver:

Faculty of Science

Kamenice 753/5

625 00 Brno

Date of issuance: 20. 1. 2026

Date of delivery:

Way of delivery:

According to the price quote BEMU20260116YK-1 we order:

| Amount AU | Item name | Price without VAT |
|--------------------------|--------------------------------------|-------------------------|
| 1 ks | Pharmacokinetic Study in Balb/c mice | 3 690,00 |
| Total price without VAT: | | 3 690,00 EUR |

We kindly ask you to notice the number of our order in your invoice and send it to:
[redacted] and [redacted]

Please deliver the goods to Masaryk University, Faculty of Science, University Campus,
Dpt. of Chemistry, Kamenice 5, 625 00 Brno, Czech Republic.
Please note that Masaryk University is a VAT registered trader with VAT number CZ00216224.
Our bank details are: [redacted]

IBAN: [redacted]
Thank you [redacted] (Head of the Department of Chemistry).

Stamp and signature:



Quotation Date: January 16, 2026

Attn.: [REDACTED]
Department of Chemistry A8/322
Masaryk University
Kamenice 5
625 00 Brno
Czech Republic
Tel.: [REDACTED]
[REDACTED]

Quotation # BEMU20260116YK-1

Please include the reference number in all further documents for due processing

This offer is valid for 60 days since the quotation issue date.

| # | Study title | Report delivery time* | Rate, EUR | Qty | Price, EUR |
|--------------------|--|-----------------------|-----------|-----|-----------------|
| 1. | Pharmacokinetic Study in Balb/c mice: one compound, two delivery routes (IV and PO); one dose level for each route (20 mg/kg); 7 time points; 3 mice per time point, 44 mice in total; plasma samples analysis. | 4 weeks | 3690.00 | 1 | 3690.00 |
| TOTAL amount, EUR: | | | | | 3,690.00 |

*After receipt of the test articles at Enamine facility.

Pharmacokinetic Study in mice

Service Details: This pharmacokinetic (PK) study will be run in male Balb/c mice. The goal is to determine levels of the test article in blood plasma samples over time after single dose of the tested compound. This PK study will involve **intravenous** and **peroral** delivery routes with one dosing level (**20 mg/kg**). The blood samples will be taken at **7 time points** for each route (**5, 15, 60, 120, 240, 360 and 600 min** for IV and **5, 15, 30, 60, 120, 240, and 600 min** for PO) and **3 mice per each time point** group will be used in this PK study, plus the control plasma group ("0") of 2 animals – 44 animals in total. We will use the specific dosing formulations selected by the Customer. We will prepare blood plasma samples and quantify the tested compound by LC-MS/MS. The service includes development and validation of the analytical procedure. We use Applied Biosystems/PE Sciex API3000 mass spectrometer (if needed API400 QTrap, API5000) and Agilent HPLC.

Deliverable: A detailed study report in electronic format including description of the study design, analytical method, measured test article concentrations, calculations of relevant PK parameters and graphs using Phoenix WinNonlin software.

Sample Submission: We require approximately **28-29 mg** of dry compound (or equivalent of the salt form) to run this study. We do not need to know structures of the molecules for testing. However, we ask our customers to provide brutto formulas, for all studies involving MS detection.