

## Linkers from Linz

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### Ordering:

European customers need to specify the VAT number number of their institution. It is required for administrative purposes, in spite of the fact that the linkers are tax-free within Europe (see page 3). The VAT number of JKU is ATU 57515567.

Orders should be placed via email to [hermann.gruber@jku.at](mailto:hermann.gruber@jku.at), either as simple text within the email or as attached file. If not possible by email, customers can order by letter or via fax (+43-732-2468-7563). Any letter or fax **must** include the name "Hermann J. Gruber", otherwise it may not get delivered.

**Please, notify us by email if your institution sends an official order via letter or fax!** We can send you the material before the official order comes in.

### Please specify the following

- linker type(s),
- amount(s),
- billing address (as short as possible),
- shipping address (as short as possible),
- name and phone number of the person to whom the package should be delivered.
- VAT number of your institution (European customers only)

### **Packaging, shipment, and storage:**

**Please, note that the shipping charge is Euro 50.-- (Express Mail Service).**

All linkers are provided as single-use portions (for one batch of AFM tip functionalization) in crimp-sealed glass vials, with Teflon-coated silicon lining. The silicon elastomer stays elastic at -25°C and ensures a permanent seal when you store the linkers in the freezer.

Upon arrival, please store the linkers at -20°C to -25°C. Do not store at -80°C because the Teflon-coated silicon seal may become leaky at this low temperature.

**Please, immediately confirm arrival of the linkers by email to [hermann.gruber@jku.at](mailto:hermann.gruber@jku.at).**

## Invoicing:

After arrival of the linkers, an invoice will be sent to the customer from the Johannes Kepler University of Linz. Please, transfer the money to the bank account specified below.

**Do not make any payment before you have received the invoice!**

## Payment by international bank transfer

For the money transfer it is important to specify your invoice No. and our sub-account No. for crosslinker synthesis (see below).

<b>Recipient:</b>	Johannes Kepler University
<b>Bank:</b>	Raiffeisenlandesbank OOE
<b>IBAN:</b>	AT66 3400 0000 0262 4773
<b>BIC:</b>	RZOOAT2L
<b>Invoice number:</b>	AR.....
<b>Sub-account:</b>	CRLI13200001

## Payment by credit card

Johannes Kepler University accepts the following credit cards:

- American Express
- Diners Club
- JCB (Japan Credit Bureau)
- Mastercard
- VISA

Please, supply the following data:

1. Name of card holder
2. Name of credit card company
3. Card number
4. Expiration date
5. Safety code (three digits on the back of your card)
6. Invoice number (AR.....)

For safety reasons, you can send part of these critical data via telefax to Hermann Gruber (+43-732-2468-7563), and the rest via Email to [hermann.gruber@jku.at](mailto:hermann.gruber@jku.at).

## Terms and conditions

1. Prices are net prices and do not include tax or customs charges. The customer is responsible for paying any additional tax or customs charges.
2. Prices do not include the shipping costs. The shipping costs are an additional item in the invoice.
3. Shipments outside the European Unions are sent with two copies of an "Invoice for Customs Purposes". The sender is not responsible for further actions necessary for customs clearance.
4. The linkers molecules are only intended for research, not for diagnostic, therapeutic or household purposes.
5. Besides the specified main component, the linkers contain a small fraction of free carboxylic acid and free *N*-hydroxysuccinimide which have no influence on the performance of the linker in the procedures described in the manuals.
6. The linkers are shipped without coolant to keep the shipping costs low. So far, the linkers have always arrived intact, even after delayed delivery. Nevertheless, degradation cannot be excluded if the delivery is very much delayed or if the material is exposed to excessive heat.
7. If it is unclear whether the linkers were degraded during shipment then new linkers will be sent without charge to the customer and the customer agrees that all claims are satisfied in this way. Problems with linker performance must be reported within four weeks after linker arrival.
8. The linkers have successfully been applied by different users in our laboratory. We have done our best to provide descriptions in our manuals that will enable reproduction in other laboratories. Nevertheless, failure may occur with intact linkers also, due to impurities or ingredients or circumstances which cannot be foreseen.
9. **Placement of an order automatically implies that the customer agrees to these terms and conditions.**

## General information on prices and shipping charges

The charge per shipment is **Euro 50.--**.

linker type	pack size	price
<b>aldehyde linkers</b> each single-use portion contains 3.3 mg	10 x 3.3 mg	€ 200.00
	20 x 3.3 mg	€ 380.00
	30 x 3.3 mg	€ 560.00
	40 x 3.3 mg	€ 720.00
	50 x 3.3 mg	€ 900.00
<b>all other types of linkers</b> each single-use portion contains 1 mg	10 x 1 mg	€ 100.00
	20 x 1 mg	€ 180.00
	30 x 1 mg	€ 260.00
	40 x 1 mg	€ 340.00
	50 x 1 mg	€ 420.00

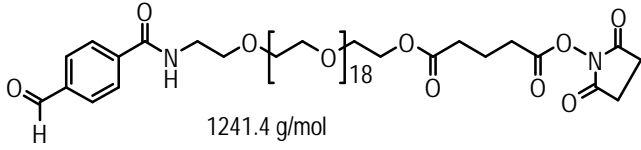
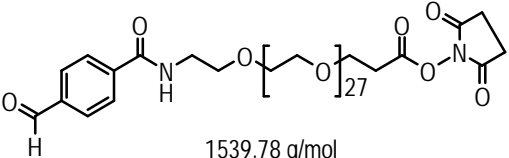
### Tax-free within Europe:

The Johannes Kepler University (**JKU**) is classified as "small enterprise", therefore JKU is not allowed to include taxes in any invoice. Consequently, any item sold by JKU is tax-free throughout the European Union. No additional tax can be added by the home country of the customer. In other words: the prices shown in the tables are therefore the full prices for European customers. Customers from outside the European Union may have to pay import taxes when the shipment arrives in their country. For such customers the "EORI number" of the University of Linz may be of interest (see below).

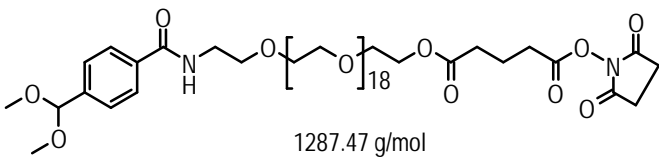
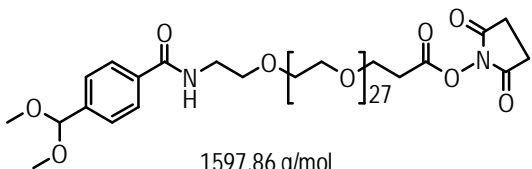
**VAT number of JKU:** ATU 57515567  
**EORI number of JKU:** ATEOS1000017623

JKU has **no commercial registration number** (company registration number) because it is not a company.

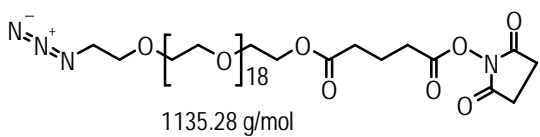
## Aldehyde Linkers

name / structure	amount	price
<p>Aldehyde-PEG18-NHS</p>  <p>1241.4 g/mol</p>	<p>10 x 3.3 mg 20 x 3.3 mg 30 x 3.3 mg 40 x 3.3 mg 50 x 3.3 mg</p>	<p>€ 200.00 € 380.00 € 560.00 € 720.00 € 900.00</p>
<p>Aldehyde-PEG27-NHS</p>  <p>1539.78 g/mol</p>	<p>10 x 3.3 mg 20 x 3.3 mg 30 x 3.3 mg 40 x 3.3 mg 50 x 3.3 mg</p>	<p>€ 200.00 € 380.00 € 560.00 € 720.00 € 900.00</p>

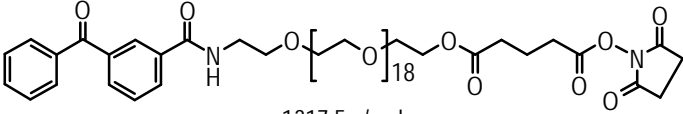
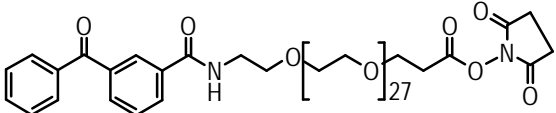
## Acetal Linkers

name / structure	amount	price
<p>Acetal-PEG18-NHS</p>  <p>1287.47 g/mol</p>	<p>10 x 1 mg 20 x 1 mg 30 x 1 mg 40 x 1 mg 50 x 1 mg</p>	<p>€ 100.00 € 180.00 € 260.00 € 340.00 € 420.00</p>
<p>Acetal-PEG27-NHS</p>  <p>1597.86 g/mol</p>	<p>10 x 1 mg 20 x 1 mg 30 x 1 mg 40 x 1 mg 50 x 1 mg</p>	<p>€ 100.00 € 180.00 € 260.00 € 340.00 € 420.00</p>

## Azide Linker – for Click Chemistry

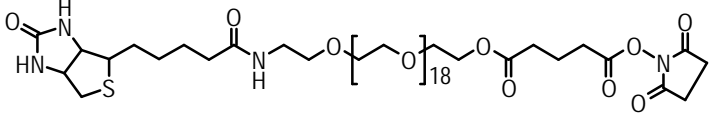
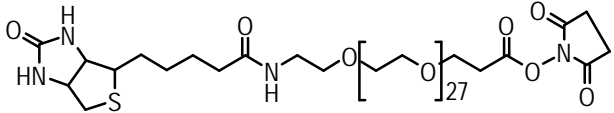
name / structure	amount	price
Azide-PEG18-NHS  1135.28 g/mol	10 x 1 mg 20 x 1 mg 30 x 1 mg 40 x 1 mg 50 x 1 mg	€ 100.00 € 180.00 € 260.00 € 340.00 € 420.00

## Benzophenone Linkers

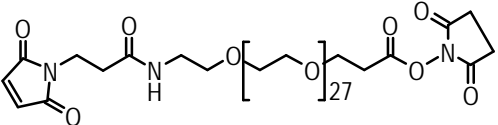
name / structure	amount	price
<p><b>BP-PEG18-NHS</b></p>  <p>1317.5 g/mol</p>	<p>10 x 1 mg 20 x 1 mg 30 x 1 mg 40 x 1 mg 50 x 1 mg</p>	<p>€ 100.00 € 180.00 € 260.00 € 340.00 € 420.00</p>
<p><b>BP-PEG27-NHS</b></p>  <p>1627.9 g/mol</p>	<p>10 x 1 mg 20 x 1 mg 30 x 1 mg 40 x 1 mg 50 x 1 mg</p>	<p>€ 100.00 € 180.00 € 260.00 € 340.00 € 420.00</p>



## Biotin Linkers

name / structure	amount	price
<p><b>Biotin-PEG18-NHS</b></p>  <p>1335.6 g/mol</p>	<p>10 x 1 mg 20 x 1 mg 30 x 1 mg 40 x 1 mg 50 x 1 mg</p>	<p>€ 100.00 € 180.00 € 260.00 € 340.00 € 420.00</p>
<p><b>Biotin-PEG27-NHS</b></p>  <p>1646.0 g/mol</p>	<p>10 x 1 mg 20 x 1 mg 30 x 1 mg 40 x 1 mg 50 x 1 mg</p>	<p>€ 100.00 € 180.00 € 260.00 € 340.00 € 420.00</p>

## Maleimide Linker

name / structure	amount	price
Mal-PEG27-NHS  1570.8 g/mol	10 x 1 mg 20 x 1 mg 30 x 1 mg 40 x 1 mg 50 x 1 mg	€ 100.00 € 180.00 € 260.00 € 340.00 € 420.00

This maleimide linker is not synthesized in Linz but is purchased from Polypure in Oslo, Norway ([www.polypure.com](http://www.polypure.com)). The smallest quantity available from Polypure is 100 mg.

We use this linker in Linz, therefore we keep a stock of 1 mg quantities for single use which we can share with our customers if they prefer to obtain the ready-to-use portions.