

2009-2010

Peptide Reagents

Fluorescent Labelling Reagents

PEGylation Reagents

Biotinylation Reagents

Designer BioScience Ltd



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Designer **BioScience**

Ordering Information

Orders are accepted by fax, e-mail, or on-line via the Internet. To assure the accuracy of an order,

customers are encouraged to fax or e-mail their orders to our customer service centre. Orders will be

processed daily during our standard office hours.

Telephone: 44(0)1223 322931

Fax (freephone):

44(0)8082 801506

E-mail:

sales@designerbioscience.com

Online:

www.designerbioscience.com

Delivery

Standard DHL or Royal Mail recorded delivery. We will prepay all delivery costs and add these charges to

the invoice as separate items.

Payment

Net 30 days. Prices Prices are shown online in GBP, USD and Euros, and are subject to change without

notice. We accept BACS payments and cheques. Please make cheques payable to Designer Bioscience Ltd

and send them to our business address:

Designer BioScience Ltd

St John's Innovation Centre

Cowley Road

Cambridge, CB4 0WS

United Kingdom

Liability

All products sold by Designer BioScience are not for use in humans.

Designer BioScience Ltd, St John's Innovation Centre, Cambridge, CB4 0WS, United Kingdom Tel.: +44 (0) 1223 322931

Fax: +44 (0) 808 2801 506

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Terms and Conditions

Designer BioScience Ltd

Terms and Conditions of Sale

- **Definitions.** In these Terms and Conditions of Sale the "Customer" shall mean the person, institution or company placing the Purchase Order for Goods with the Company. The "Company" shall mean Designer BioScience Ltd. The "Goods" shall mean the material/s which is/are the subject of the Purchase Order. The "Purchase Order" shall mean a request to purchase the Goods, which is written, emailed, faxed or communicated through the Company website to the Company by the Customer.
- **Quotations.** The Company will provide quotations for the Goods in sterling, unless otherwise requested. Each item on the quotation may form the basis of a separate Purchase Order.
- Purchase Order Acceptance. Once a Purchase Order from the Customer has been received and accepted by the Company the Customer accepts these Terms and Conditions of Sale and the Purchase Order may not be altered or cancelled unless agreed by both the Customer and the Company. Agreement by the Company to cancel a Purchase Order will be withheld if the process of production of the Goods has commenced. Each item of the Purchase Order may be construed as a separate Purchase Order.
- 4 **Use of Goods.** The Company supplies the Goods solely for research use by the Customer, and the Goods are not to be used for any other purpose.
- Price. The price payable by the Customer for each item of Goods shall be the quoted price for each item of Goods given in the quotation, together with the costs of delivery. Special shipping requirements may be at an additional cost.
- Payment Terms. Payment terms are strictly 30 days from the date of the invoice which shall be dispatched with the Goods to the Customer, and ownership of the Goods shall remain with the Company until full payment for the Goods has been received by the Company. (For a first-time Customer full or partial payment may be required with the Purchase Order unless agreed otherwise by the Company.) If any sum is delayed beyond 30 days the Company shall reserve the right to add interest to the outstanding account at the rate of 2% compounded per month until the account is cleared.
- **Delivery.** Estimated delivery times are for guidance only and are not guaranteed. The Company will inform the Customer of likely delays if appropriate. The Company cannot guarantee that it is possible to synthesise custom products. Therefore, the Company will not be liable for late delivery or failure to synthesise the Goods or part of the Goods provided that reasonable efforts have been made. The Company reserves the right to fulfil part of the Purchase Order and to invoice the Customer for that part of the Purchase Order delivered. The Company obligation to deliver the Goods ordered shall be suspended so long as the Customer is in arrears with respect to payment obligations.



- **Specification.** The Goods are supplied at or over the requested quantity and purity, and evidence of quality and purity will be certificated. The quantity shall refer to the gross weight of Goods, and the net peptide content is not calculated. The shelf life of custom peptides will not be provided nor guaranteed, and the peptides will not be tested for toxicity nor for stability.
- Non-compliance with specification. Any Goods that fail to comply with the specification requested must be reported in writing within 14 days of delivery, giving the name of the Goods, the Invoice number and the complaint. After 14 days following delivery of the Goods the Company will presume that the Customer is satisfied with the Goods as delivered. The Company shall not be liable for non-compliance of the specification of the Goods in the Purchase Order due to natural degradation of the Goods or due to improper storage or inadequate handling techniques. Prior authorisation by the Company shall be required in writing before any item/s of the Goods is/are returned by the Customer.
- Limitations of Liability. The Company shall not in any event be liable to the Customer or any third party for any consequential, incidental, indirect, punitive or special damages arising from the acceptance of the Purchase Order or any use of the Goods. The aggregate liability of the Company shall in no event exceed the amount paid or payable by the Customer to the Company for the purchase price of the Goods. The Customer indemnifies the Company against any liability or loss incurred to the extent arising out of the specification of the Goods or out of the Customer's use of the Goods or their derivatives. The Customer indemnifies the Company against any claim or action concerning an infringement of any law or regulation or any infringement of any intellectual property rights or patent wherever held by the use of the Goods for whatever purpose they are used.
- Priority of Conditions. While the Company will use its best endeavours to meet the requests of the Customer these Terms and Conditions of Sale shall have priority in all matters relating to the Purchase Order and its fulfilment or partial fulfilment.

Designer BioScience's Terms and Conditions: www.designerbioscience.com/termsandconditions.asp



Fluorescent Labelling Reagents

Carboxyfluorescein

Structure	Cat #	Product	Quantity	Price
HOOC	01-FL-1001	5-Carboxyfluorescein (5-FAM) [76823-03-5] $C_{21}H_{12}O_{7}$ M.W.: 376.32 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire
ноос	01-FL-1002	6-Carboxyfluorescein (6-FAM) [3301-79-9] $C_{21}H_{12}O_{7}$ M.W.: 376.32 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	
НООС	01-FL-1003	5/6-Carboxyfluorescein (5/6-FAM) [72088-94-9] $C_{21}H_{12}O_{7}$ M.W.: 376.32 Purity (HPLC) \geq 95%	1 g 5 g	inquire
HOOC	01-FL-1004	5-Carboxyfluorescein, succinimidyl ester (5-FAM, SE) [92557-80-7] C ₂₅ H ₁₅ NO ₉ M.W.: 473.39 Purity (HPLC) ≥ 95%	100 mg 250 mg 1 g	
O O O O O O O O O O O O O O O O O O O	01-FL-1005	6-Carboxyfluorescein, succinimidyl ester (6-FAM, SE) [92557-81-8] $C_{25}H_{15}NO_9$ M.W.: 473.39 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire



HOOC	01-FL-1006	5/6-Carboxyfluorescein, succinimidyl ester (5/6-FAM, SE) [117548-22-8] $C_{25}H_{15}NO_9$ M.W.: 473.39 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire
H ₃ C O CH ₃		5-Carboxyfluorescein diacetate 5-CFDA [79955-27-4] $C_{25}H_{16}O_9$ M.W.: 460.39 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire
H ₃ C O C O C H ₃ HOOC COOH	01-FL-1008	6-Carboxyfluorescein diacetate 6-CFDA [3348-03-6] C ₂₅ H ₁₆ O ₉ M.W.: 460.39 Purity (HPLC) ≥ 95%	100 mg 250 mg 1 g	inquire
H ₃ C O CH ₃	01-FL-1009	5/6-Carboxyfluorescein diacetate 5/6-CFDA [124387-19-5] $C_{25}H_{16}O_{9}$ M.W.: 460.39 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire
HOOC	01-FL-1010	5-Carboxyfluorescein diisobutyrate C ₂₉ H ₂₆ O ₉ M.W.: 518.51 Purity (HPLC) ≥ 95%	100 mg 250 mg 1 g	inquire
HOOC	01-FL-1011	6-Carboxyfluorescein diisobutyrate C ₂₉ H ₂₆ O ₉ M.W.: 518.51 Purity (HPLC) ≥ 95%	100 mg 250 mg 1 g	inquire



	01-FL-1012	5/6-Carboxyfluorescein diisobutyrate	100 mg 250 mg	
ноос		$C_{29}H_{26}O_{9}$ M.W.: 518.51 Purity (HPLC) \geq 95%	1 g	inquire

Fluorescein isothiocyanate

HO COOH	01-FL-1013	6-fluorescein isothiocyanate (6-FITC) [3326-31-6] $C_{21}H_{13}NO_{5}S$ M.W.: 391.40 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire
HO O OH COOH	01-FL-1014	5-fluorescein isothiocyanate (5-FITC) [3326-32-7] $C_{21}H_{13}NO_{5}S$ M.W.: 391.40 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire
HO COOH	01-FL-1015	5-fluorescein isothiocyanate (5-FITC) [27072-45-3] $C_{21}H_{13}NO_{5}S$ M.W.: 391.40 Purity (HPLC) \geq 95%	500 mg 1 g 5 g	inquire
HO O OH OH COOH	01-FL-1016	5-Aminofluorescein [3326-34-9] $C_{20}H_{15}NO_5$ M.W.: 349.34 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire
HO O OH COOH	01-FL-1017	6-Aminofluorescein [51649-83-3] $C_{20}H_{15}NO_5$ M.W.: 349.34 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire



HO O OH COOH	01-FL-1018	5/6-Aminofluorescein [27599-63-9] $C_{20}H_{15}NO_5$ M.W.: 349.34 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire
Rhodamine				
(H ₃ C) ₂ N	01-FL-1019	5-carboxytetramethylrhodamine (5-TAMRA) [91809-66-4] $C_{25}H_{22}N_2O_5$ M.W.: 430.45 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire
$(H_3C)_2N \xrightarrow{\bigcirc} N(CH_3)_2$ $+OOC$	01-FL-1020	6-carboxytetramethylrhodamine (6-TAMRA) [91809-67-5] $C_{25}H_{22}N_2O_5$ M.W.: 430.45 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire
(H ₃ C) ₂ N	01-FL-1021	5/6-carboxytetramethylrhodamine (5/6-TAMRA) [150347-56-1] $C_{25}H_{22}N_2O_5$ M.W.: 430.45 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire
$(H_3C)_2N \longrightarrow 0 \qquad N(CH_3)_2$ COO^{\bigoplus} $O \longrightarrow N$	01-FL-1022	5-carboxytetramethylrhodamine, succinimidyl ester (5-TAMRA, SE) [150810-68-7] $C_{29}H_{25}N_3O_7$ M.W.: 527.52 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire



$(H_3C)_2N \longrightarrow N(CH_3)_2$ $N \longrightarrow COO^{\bigcirc}$	01-FL-1023	6-carboxytetramethylrhodamine, succinimidyl ester (6-TAMRA, SE) [150810-69-8] $C_{29}H_{25}N_3O_7$ M.W.: 527.52 Purity (HPLC) \geq 95%	100 mg 250 mg 1 g	inquire
$(H_3C)_2N \longrightarrow 0 \longrightarrow N(CH_3)_2$ $N \longrightarrow 0$ $0 \longrightarrow 0$	01-FL-1024	5/6- carboxytetramethylrhodamine, succinimidyl ester (5/6-TAMRA, SE) [246256-50-8] C ₂₉ H ₂₅ N ₃ O ₇ M.W.: 527.52 Purity (HPLC) ≥ 95%	100 mg 250 mg 1 g	inquire
EtHN O NHEt NHEt H3C COO H	01-FL-1025	[5-Carboxyrhodamine 6G, hydrochloride] 5-CR 6G C ₂₇ H ₂₇ ClN ₂ O ₅ M.W.: 494.97 Purity (HPLC) ≥ 95%	100 mg 250 mg 1 g	inquire
EtHN NHEt NHEt HOOC CH ₃ • HCI	01-FL-1026	[6-Carboxyrhodamine 6G, hydrochloride] 6-CR 6G C ₂₇ H ₂₇ ClN ₂ O ₅ M.W.: 494.97 Purity (HPLC) ≥ 95%	100 mg 250 mg 1 g	inquire
EtHN O NHEt H ₃ C CH ₃ • HCI	01-FL-1027	[5/6-Carboxyrhodamine 6G, hydrochloride] 5/6-CR 6G C ₂₇ H ₂₇ ClN ₂ O ₅ M.W.: 494.97 Purity (HPLC) ≥ 95%	100 mg 250 mg 1 g	inquire
EtHN O NHEt NHEt COO	01-FL-1028	[5-Carboxyrhodamine 6G, succinimidyl ester] 5-CR 6G, SE C ₃₁ H ₂₉ N ₃ O ₇ M.W.: 555.58 Purity (HPLC) ≥ 95%	100 mg 250 mg 1 g	inquire



EtHN O NHEt NHEt	01-FL-1029	[6-Carboxyrhodamine 6G, succinimidyl ester] 6-CR 6G, SE C ₃₁ H ₂₉ N ₃ O ₇ M.W.: 555.58 Purity (HPLC) ≥ 95%	100 mg 250 mg 1 g	inquire
EtHN O NHEt NHEt NHCOO	01-FL-1030	[5/6-Carboxyrhodamine 6G, succinimidyl ester] 5/6-CR 6G, SE C ₃₁ H ₂₉ N ₃ O ₇ M.W.: 555.58 Purity (HPLC) ≥ 95%	100 mg 250 mg 1 g	inquire

PEGylation Reagents and Biotinylation Reagents will be coming soon...

