

General Terms & Conditions of Sale

1. Area of Application

1.1 All Orders accepted by Eurofins Genetic Services Limited or any of its subsidiaries or affiliates (collectively, "ES") will be governed by these General Terms and Conditions of Sale (the "Terms and Conditions"), including orders placed by telephone which have not been confirmed in writing and orders made by delivery of samples. A contract with these Terms and Conditions comes into being when an order that has been placed with ES is accepted by ES. An order placed with ES is considered as accepted by ES when (a) ES proceeds to fulfil that order, without need for any written confirmation from ES or (b) ES accepts the order in writing. By ordering any of ES's Products or Services from ES's website, a customer accepts that the order is bound by these Terms and Conditions.

1.2 These Terms and Conditions supersede and replace all prior verbal or written price quotations and agreements between the parties and, unless specifically indicated otherwise therein, take precedence over all conflicting or inconsistent provisions of subsequent written agreements between the parties. No officer (other than the Managing Director of ES), employee, agent or subcontractor of ES has the authority to alter or waive any of these Terms and Conditions or to make any representation which conflicts with or purports to override any of these Terms and Conditions; and no such alteration, waiver or representation shall be binding upon ES, unless it is in writing and signed by the Managing Director of ES.

2. Placement of Order

2.1.1 A customer's order will be valid only if it is sent in accordance with clause 2.1.2 below or by mail or fax or other electronic message on letterhead of the customer or by using ES-approved sample dispatch sheets or electronic order forms and the commercial aspects of the order which are not specifically set out in these Terms and Conditions (including price, estimated turnaround times and delivery date) must be agreed at the time of the order. The customer must confirm in writing orders given by telephone immediately after they are made and in any event, will be deemed to have placed an order if the customer sends samples to ES quoting the customer reference given to it by ES. ES is not obligated to start any analytical work unless the order is clear and it has been provided all required information.

2.1.2 A customer who has registered on ES's website may place an order online. A customer's order constitutes an offer to ES to purchase Products and services. All orders are subject to acceptance by ES, and ES will confirm such acceptance to the customer by sending the customer an email that expressly confirms that Products or results have been despatched or are available for access via the website (Dispatch Confirmation). A contract between ES and a customer will only be formed when ES sends the Dispatch Confirmation. ES shall not be obliged to supply any other Products and services which may have been part of an order until dispatch of such Products and services has been confirmed in a separate Dispatch Confirmation.

2.2 Unless specifically accepted in writing and signed by the Managing Director of ES, any terms proposed or submitted by a customer at any time (including, but not limited to, terms or provisions in the customer's purchase order, instructions or other document) which differ from these Terms and Conditions are rejected as a material alteration of these Terms and Conditions and shall be of no force or effect. Furthermore, special terms or conditions of prior orders which have been agreed by ES in accordance with these Terms and Conditions, including special pricing, will not automatically apply to subsequent orders. Each order accepted by ES will be treated as a separate contract between ES and the customer.

2.3 ES is entitled to charge management and administrative fees of up to £25.00 in connection with the request for additional services to an existing order. A request for additional services on samples that have entered the laboratory will be treated as a new order and may postpone estimated delivery date accordingly.

2.4 Any logistic service off-site of the laboratory must be paid in full, unless it has been cancelled or modified by the customer at least forty eight hours (48) in advance for collection services, ninety six (96) hours in advance for sampling services and one (1) week in advance for auditing services.

3. Price and Terms of Payment

3.1 Prices shall be stipulated "ex works" (Incoterms 2000). All additional costs or expenditure (e.g. such costs and expenditure as may be incurred by ES in connection with the contract; in particular costs of shipping) shall be borne by the customer unless otherwise agreed. For contracts in the field of gene synthesis, ES delivers "DDP" (Delivered Duty Paid; Incoterms 2000) to the domicile of the customer. Even in such a case, the customer bears the costs of shipping pursuant to the price list of ES unless otherwise agreed.

3.2. Prices are exclusive of all applicable taxes (including sales, use and VAT) and are based on tariffs in force at the day of the remittance of the offer to the customer. Applicable taxes are those in force at the date of invoicing.

3.3 Unless specifically agreed otherwise by ES in its acceptance of an order, payment of all invoices is due strictly within 30 days of the invoice date. Any dispute about invoices must be raised in writing within 30 days of the invoice date. The challenge of an analytical result will not entitle a customer to defer payment. Any invoice which remains outstanding after due date, may be additionally charged with an administration fee of £25.00 in respect of ES' costs in dealing with such outstanding payment, and also may carry interest at the rate of one percent (1%) per month or the maximum interest rate permitted by applicable law, whichever is lower.

3.4 ES has the right to charge an administrative fee of up to £25.00 to re-issue an invoice.

3.5 The payment method is cheque, bank transfer or direct debit. Any other method of payment must receive prior agreement from ES. The customer undertakes to provide bank account details where relevant.

3.6 ES is entitled to require payment of up to 100% of the quoted order price as a condition of acceptance.

4. Duties of Customer in Delivering Samples or Materials

4.1 The samples or materials must be in a condition that makes the preparation of reports/analyses or the production of ordered Products possible without difficulty. ES is entitled to conduct an initial examination of the samples or materials to check their condition before processing the samples, drawing up a report or using them in production. The customer shall bear the costs of this initial examination, if the samples or materials do not comply with the requirements described in this clause 4.1. If the result of the initial examination is that an analysis or production is impossible or is possible only under more difficult conditions than originally anticipated – for example, because the samples or materials have been interspersed with foreign materials or substances that were not reported by the customer or are degraded – ES shall be entitled to terminate or interrupt the order and the customer shall bear costs incurred by ES to that point.

4.2 The customer must ensure, and hereby warrants, that no sample poses any danger, including on its site, during transportation, in the laboratory or otherwise to ES premises, instruments, personnel or representatives. It is the customer's responsibility to ensure compliance with hazardous waste regulations, including regarding information, labelling, transportation and disposal and to inform ES personnel or representatives about sample health and safety concerns, including any known or suspected toxic or other contaminant that may be present in the sample and its likely level of contamination as well as the risks to ES premises, instruments, personnel and representatives related to the contamination. The customer shall be responsible for, and indemnifies ES against, all costs, damages, liabilities and injuries that may be caused to or incurred by ES or its personnel or representatives including on the sampling site, during the transportation or in the laboratory by the customer's sample or by sampling site conditions. The customer shall bear all extraordinary costs for adequate disposal of hazardous waste resulting from the sample, whether or not described as hazardous waste. At ES' request, the customer must provide ES with the exact composition of the samples.

5. Property Rights on Sample Material and Sample Storage

5.1 All samples become the property of ES to the extent necessary for the performance of the order. Unless the customer pays for storage, ES shall have no obligation or liability for samples sent to ES for storage, including samples requiring refrigeration. If the customer pays for storage, ES will take commercially reasonable steps to store the samples, according to professional practice.

5.2 ES can dispose of or destroy samples immediately after the analysis has been performed, unless ES and the customer have agreed in writing on the terms of ES' retention of the sample. ES also can dispose of or destroy the samples after the agreed upon retention period, without further notice and at customer's cost, should an extra cost for ES arise to comply with any

regulation (for example, with respect to disposal of hazardous waste). If the customer requests the return of unneeded sample material, ES will return them to the customer, at the customer's cost and risk.

6. Delivery Dates, Turnaround Time

6.1 Delivery dates and turnaround times are estimates and do not constitute a commitment by ES. Nevertheless, ES shall make commercially reasonable efforts to meet its estimated deadlines.

6.2 Results are generally sent by email and/or by UK post, or via other electronic means, to the attention of the persons indicated by the customer in the order, promptly after the analysis is completed.

6.3 ES reserves the right to make delivery in instalments, all such instalments to be separately invoiced and paid for when due per invoice. Title and risk of loss or damage to Products shall pass to the Customer upon ES's making delivery to a carrier in good condition, consigned to a customer, or as a customer may direct. Representations as to delivery dates are approximate only. Partial delivery of Products under these Terms and Conditions shall be permitted unless the parties expressly agree that partial delivery will not be accepted.

6.4 Upon receipt of Products shipped under these Terms and Conditions a customer shall inspect the Products and notify ES of any claims for shortages or damages. If a customer fails to notify ES within three (3) days of receipt of the Products, the Products shall conclusively be deemed to conform to these Terms and Conditions. Authorization for all returns of Products must be approved by ES prior to the return of Products. A restocking charge of twenty-five (25) per cent or twenty-five pounds (£25) (whichever is greater) shall be charged on returns that are not the result of any error or fault of ES. Products may not be returned for credit after twenty (20) days after receipt of Products.

6.5 Where products are required to be shipped the choice of transport company and means of transport shall be the responsibility of ES. The risk shall be transferred to the customer with shipment. Where shipment or delivery is delayed for reasons which are the customer's responsibility, risk shall be transferred by notice of shipment or readiness for transfer respectively. The costs arising from the same (in particular storage costs) shall be for the account of the customer. ES shall not be obliged to insure or have anyone else insure the shipment against damage during transport unless it has undertaken such obligation towards the customer in writing. Excluded from this provision are contracts for which delivery "DDP" is agreed (cf. section 3.1). In such cases the risk shall be transferred with delivery to the customer.

6.6 If a customer finds after experiments have been carried out that the Products are defective, the Customer shall notify ES within three (3) months of receipt of the Products. Where ES agrees that a Product is defective ES may at its discretion provide the Customer with a replacement Product free of charge.

6.7 At its discretion, ES may issue a product credit or refund for the Product value. Any Product credit not be used within six (6) months of the date of its issue shall expire.

7. Transfer of Property

7.1 Title in any analysis results, Products, equipment, software or similar supplied by ES to the customer will remain with ES until all invoices in respect thereof have been paid by the customer in full, and until such full payment, the customer shall have no property rights or other rights to use them. In addition, even if ES has accepted and begun to fulfil an order, ES has the right at any time stop processing that order and to stop doing any work for a customer if that customer is late in paying any amount due to ES, whether for that or any other order.

7.2 Even after payment in full by the customer, ES shall retain the right to store, use and publish all analysis results in an anonymous form which does not identify the customer.

7.3 The purchase of Products only conveys to a customer the non-transferable right for the customer only to use the quantity of Products and components of Products purchased in compliance with the applicable intended use statement or on the label or other documentation accompanying the Products.

8. Limited Warranties and Responsibilities

8.1 Orders are handled in the conditions available to ES in accordance with the current state of technology and methods developed and generally applied by ES and the

results may not always be 100% exact and/ or relevant. Analyses, interpretations, assessments, consulting work and conclusions are prepared with a commercially reasonable degree of care but ES cannot guarantee that these will always be correct or absolute. This limited warranty expires six months after the delivery date of the samples, if the acknowledgement of the order does not specifically state otherwise. In all cases, the customer must independently verify the validity of any results, interpretations, assessments and conclusions supplied by ES, if it wishes to rely on the same in respect of matters of importance and shall do so at its own risk.

8.2 Each analytical report relates exclusively to the sample analyzed by ES. If ES has not expressly been mandated and paid for the definition of the sampling plan (including which samples of which raw materials and finished Products and at which frequency should be analysed) and the definition of the precise range of analysis to be performed or if the customer has not followed ES recommendations, ES shall not bear any responsibility if the sampling plan and/or the range of analysis to be performed prove to be insufficient or inappropriate.

8.3 The customer is responsible for the proper delivery of samples sent to ES for examination/analyses or materials sent for production. Unless otherwise specifically agreed in writing by ES, ES accepts no responsibility for any loss or damage, which may occur to any sample in transit or to any facility or site where logistics services are being delivered. The customer will at all times be liable for the security, packaging and insurance of the sample from its dispatch until it is delivered to the offices or the laboratories of ES. ES will use commercially reasonable care in handling and storing samples, but ES shall not be held responsible for any loss or destruction of samples even after their receipt at its laboratories.

8.4 The customer warrants and represents to ES that all samples sent to ES for analysis are safe and in a stable condition and undertakes to indemnify ES for any losses, injuries, claims and costs which ES, or its personnel, may suffer as a result of any sample not being in a safe or stable condition, notwithstanding that the customer may have given an indication on the sample or any order form of any perceived problem with the sample. The customer must always inform ES in writing prior to shipment and label the packaging, samples and/ or containers appropriately, if the samples are dangerous or otherwise of a hazardous nature.

8.5 Unless explicitly agreed in writing by all parties, the contractual relationship shall be between exclusively the customer and ES. There shall be no third party beneficiary or collateral warranty relating to any order and the customer shall indemnify and hold ES harmless from and against any and all third party claims in any way relating to the customer or to the order by the customer.

8.6 Where ES supplies any software to the customer, the customer shall use such software in accordance with the applicable licence terms, instructions and manuals.

9 Limitation of Liability

9.1 Except to the extent that such limitations are not permitted or void under applicable law and subject at all times to clause 9.2: (a) ES (together with its workers, office clerks, employees, representatives, managers, officers, directors, agents and consultants and all ES partners and affiliates, the "ES Indemnifying Parties") shall be liable only for the proven direct and immediate damage caused by the ES Indemnifying Party's breach of its obligations under these Terms and Conditions in connection with the performance of an order and then, only if ES has received written notice thereof not later than six (6) months after the date of the customer's knowledge of the relevant claim (unless any longer period is prescribed under applicable law and cannot be contractually limited), and (b) in all cases (whether arising under contract, tort, negligence, strict liability, through indemnification or otherwise), the ES Indemnifying Parties' aggregate liability per claim in respect of all or any claims in relation to an order, and the customer's exclusive remedy, with respect to ES' services which fall under these Terms and Conditions, shall be limited to the ~~lesser of~~: (i) the direct and immediate loss or damage caused by the ES Indemnifying Party's breach of its obligations under

these Terms and Conditions in connection with the performance of the order and (ii) ten times the amount ES actually received from the customer in relation to the order up to fifty thousand pounds sterling (£50,000).

9.2 The ES Indemnifying Parties shall not be liable for any of the following: (i) loss of business profits; or (ii) depletion of goodwill or other similar losses; or (iii) loss of business opportunities; or (iv) loss of contracts; or (v) loss of revenue; or (vi) loss of anticipated savings; or (vii) loss of or damage to data; or (viii) for any special indirect or consequential losses, costs, charges expenses or damages incurred by the customer or by any third party. However, the ES Indemnifying Parties only exclude and limit their liability as permitted by applicable law. The ES Indemnifying Parties do not exclude or limit their liability for death or personal injury caused by their negligence, for their fraudulent misrepresentation or for breach of implied terms under any applicable statute regarding ES' right to transfer good title (subject at all times to clause 7).

9.3 It is a condition of ES' acceptance of an order that the customer indemnifies the ES Indemnifying Parties for any losses, injuries, claims and costs which the ES Indemnifying Parties may suffer as a result of arising from or in any way connected with its role under or services or Products or software provided pursuant to these Terms and Conditions, except to the extent that the ES Indemnifying Parties are required to bear them according to these Terms and Conditions, and by placing an order the customer agrees to provide that indemnification.

9.4 Unless otherwise expressly indicated the Products are intended for research use only and are not to be used for any other purposes including, but not limited to, unauthorized commercial uses, in vitro diagnostic purposes, ex vivo or in vivo therapeutic purposes, investigational use, in foods, drugs, devices or cosmetics of any kind, or consumption by or use in connection with or administration or application to humans and animals. The customer warrants to ES that should they use or sell the Products for any use other than research, they shall conduct all necessary tests and comply with all applicable regulatory requirements.

10. Repeated Analysis

Objections to test results can be made within thirty (30) days after the customer receives the results. However, unless it would appear that the results of the repeated analysis do not match those of the first one, the customer shall bear the costs of the repeat testing or review. Furthermore, a repeated analysis will be possible only if ES has a sufficient amount of the original sample on hand when it receives the customer's objection. Otherwise the customer will be required to pay all costs, including sampling, transportation, analytical and disposal costs for the repeat analysis.

11. Force Majeure

ES cannot be held liable for delays, errors, damages or other problems caused by events or circumstances which are unforeseen or beyond ES' reasonable control, or which result from compliance with governmental requests, laws and regulations.

12. Confidentiality & Processing of Customer Data

12.1 ES shall be entitled to save and process personal or commercial data received from the customer in any way, no matter whether such data stem from the customer directly or from a third party and shall use commercially reasonable efforts to keep such data confidential, in compliance with applicable law.

12.2 ES shall use commercially reasonable efforts to keep all analysis results and service reports confidential, subject to ES' rights set forth in clause 7.2 and the right to use them in order to demonstrate its entitlement to payment for services rendered.

12.3 Analysis results are prepared and supplied exclusively for the use of the customer and should not be divulged to a third party for any purposes without the prior written agreement of ES. In the case of the publication of research agreement will not be reasonably withheld. In addition, the customer is required to maintain secrecy concerning all services provided by ES and their results as well as the composition of products and software delivered by ES. Analysis results are not to be publicly disclosed or exploited without the prior written consent of ES. Even if such written consent is given by ES, the customer (a) remains responsible for any consequences due to the divulgence of such results to a third party and any reliance of such third party on such results and (b) hereby agrees to indemnify the ES Indemnified Parties against any liability which the ES Indemnified Parties may incur as a result of such divulgence or any such third party reliance.

13. Disclaimer and Miscellaneous

13.1 EXCEPT AS EXPRESSLY SET OUT IN THESE TERMS AND CONDITIONS, ALL CONDITIONS, WARRANTIES AND OTHER TERMS (INCLUDING ANY IMPLIED WARRANTY AS

TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) AS TO THE MANNER, QUALITY AND TIMING OF THE TESTING SERVICE AND RESULTS, EQUIPMENT, PRODUCTS OR SOFTWARE SUPPLIED BY ES ARE EXCLUDED TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW. THE WARRANTIES, OBLIGATIONS AND LIABILITIES OF ES CONTAINED IN THESE TERMS AND CONDITIONS ARE EXCLUSIVE.

13.2 These Terms and Conditions may be modified in writing from time to time by ES and orders will be governed by the most recent version of these Terms and Conditions that is in effect at the time ES accepts the order.

13.3 Should a court waive, limit or hold to be invalid, illegal or unenforceable any part of these Terms and Conditions, all other parts shall still apply to the greatest extent possible.

13.4 Failure by either ES or the customer to exercise the rights under these Terms and Conditions shall not constitute a waiver or forfeiture of such rights.

13.5 Except as expressly set out in these Terms and Conditions, a person who is not a party to this contract shall not have any rights under or in connection with it.

14. Governing Law/ Jurisdiction

14.1 The construction, validity and performance of these Terms and Conditions and any contract which incorporates these Terms and Conditions shall be governed by the laws and the commercial courts of England which shall have exclusive jurisdiction.