STOCKGRAND LTD

Stockgrand Ltd is a small, research-based company functioning within the School of Biomedical & Molecular Sciences at the University of Surrey, Guildford, U.K.

It was founded in 1988 in order to help research within the University through exploitation of products and expertise developed initially for research purposes.

PRODUCTS

Stockgrand specialises in the production of high quality immunoassay reagents for the measurement of melatonin and related products in biological fluids and tissues.

TECHNICAL SERVICES

Stockgrand undertakes contract research especially in the field of biological rhythms, contract antiserum production and contract assay work, particularly the measurement of melatonin, its primary metabolite 6-sulphatoxymelatonin, cortisol and a range of other hormones.

Our range of products are described in the following pages. For contract research and contract assay work please contact the company directly using our mailing address, telephone, fax or email.

Mailing address:

STOCKGRAND LTD School of Biomedical & Molecular Sciences University of Surrey Guildford Surrey GU2 7XH UK

Telephone: + 44 (0)1483 689712 (direct line)

Fax: + 44 (0)1483 689712 **Email:** stockgrand@surrey.ac.uk

Terms and Conditions

Orders

Orders may be placed by mail, telephone, fax or email and must include:

- customer's name, product name, code and quantity required
- address for delivery, address for invoice (if different) and any special delivery requirements Telephoned orders must be confirmed by post and clearly marked "confirmation of telephoned order".

Terms of Payment

Payment is requested within 30 days of the date of the invoice and should be in the form of a pound sterling cheque made payable to **Stockgrand Ltd**. Some prepayment may be required for large orders. A currency conversion charge will be added to all accounts rendered in non-sterling currencies.

Prices

All the prices in this catalogue are exclusive of VAT which will be charged at the current rate to customers in the UK. Customers in member countries of the EU must include their VAT numbers or VAT will be charged at the current rate. An additional charge of £15 is made for post and packaging on all orders sent by normal airmail. Orders for the UK will be sent first class post; orders outside the UK will be sent by airmail. For perishable items sent by rapid post the cost will be added to the invoice as appropriate. If courier services are required, the charge will be the customer's responsibility. A discount of 10% is given on all orders over £2000.00. Stockgrand Ltd reserves the right to alter prices at any time without prior notice.

Complaints

It is the customer's responsibility to ensure that the specification of the product ordered is suitable and safe for the intended use.

Complaints must be made to Stockgrand Ltd within 7 days of receipt of order. The sole and exclusive remedy for the customer is limited to the replacement of goods or refund of the invoice of the goods. Stockgrand Ltd shall not in any case be liable for special, incidental or consequential damages of any kind.

Uses

The products listed in the Stockgrand Ltd catalogue are laboratory reagents for *in vitro* use only and are not to be administered to humans or animals.

Reservation of Title

All products remain the property of Stockgrand Ltd until such time as full payment is received.

Dispute

The validity, performance and construction of these Terms and Conditions and of any transaction or sale to which they relate shall be governed by English law.

Revised January 2005

6-SULPHATOXYMELATONIN (aMT6s) KIT

Direct in urine (125 label), GCMS validated.

Simple, robust, ideal for long term human and circadian rhythm studies and rapid clinical assessment of melatonin production.

Kit contains: first antiserum, aMT6s standard, ¹²⁵I label, separation system for bound and free ligand, aMT6s-free urine, quality control samples and full instructions for use.

Product code	Unit Price
aMT6s-HU-K100	Kit for the assay of 100 samples (300 assay tubes) of human urine£ 260.00
aMT6s-HU-K200	Kit for assay of 200 samples (600 assay tubes) of human urine£ 380.00
aMT6s-RU-K100	Kit for the assay of 100 samples (300 assay tubes) of rat urine£ 260.00
aMT6s-RU-K200	Kit for assay of 200 samples (600 assay tubes) of human urine£ 380.00

6-SULPHATOXYMELATONIN (aMT6s) Reagent Pack

Reagent packs contain first antiserum, aMT6s standard, aMT6s-free human or rat urine (please specify requirements), aMT6s for iodination and full instructions for use.

Product code	Unit Price
aMT6s-HU-P200	Pack for the assay of 200 samples (600 assay tubes) of human urine£ 360.00
aMT6s-RU-P200	Pack for the assay of 200 samples (600 assay tubes) of rat urine£ 360.00

RADIOCHEMICALS

Product code)	Unit price
RSMT1 RSMT2 RSMT3 RSMT4 RSMT5	100 μCi ¹²⁵ I-6-sulphatoxymelatonin	£ 470.00 £ 325.00 £ 250.00
RSML1	100 μCi ¹²⁵ I-5-methoxytryptophol	£ 600.00

Discounts apply to all bulk orders

ANTISERA TO MELATONIN AND RELATED COMPOUNDS

Product code		Unit price
AB/S/01	Anti- melatonin antiserum raised in a sheep sufficient for at least 4000 assay tubes (previously HP/S/704-6483)	£ 330.00
AB/S/011	Anti- melatonin antiserum raised in a sheep sufficient for at least 1000 assay tubes (previously HP/S/704-6483)	
AB/S/02	Anti- melatonin antiserum raised in a sheep sufficient for at least 4000 assay tubes (previously HP/S/704-8483)	
AB/S/021	Anti- melatonin antiserum raised in a sheep sufficient for at least 1000 assay tubes (previously HP/S/704-8483)	

These antisera have been validated for the direct assay of melatonin in **plasma** from **humans**, **rats**, **goats**, **wallabies**, in **pineals from a number of species** and in **human saliva** using a tritiated tracer. Species, biological fluid assayed and validation methods available on request.

AB/S/04	Anti-6-sulphatoxymelatonin antiserum raised in a sheep sufficient for at least 10,000 assay tubes (previously G/S/1118-23884)	£ 2295.00
AB/S/05	Anti-6-sulphatoxymelatonin antiserum raised in a sheep sufficient for at least 1000 assay tubes (previously G/S/1118-23884)	£ 275.00
AB/S/06	Anti-6-sulphatoxymelatonin antiserum raised in a sheep sufficient for at least 150 assay tubes (previously G/S/1118-23884)	£ 75.00

This antiserum has been validated specifically for the direct assay of 6-sulphatoxymelatonin (aMT6s) in **human**, **rat and hamster urine**.

AB/S/07	Anti-5-methoxytryptophol antiserum raised in a sheep	
	(previously 1320)	£ p.o.a.

This antiserum has been validated for the direct assay of 5-methoxytryptophol in plasma and pineal glands from humans and a number of other species. Information supplied on request.

OTHER REAGENTS FOR ASSAY OF MELATONIN AND RELATED COMPOUNDS

Product code		Unit price
LMHP1	Low melatonin human plasma (affinity stripped) sufficient for one standard curve	f 42 00
		42.00
SMT1	500 pg 6-sulphatoxymelatonin (aMT6s)	
	sufficient for one standard curve	£ 20.00
SMT2	5 μg 6-sulphatoxymelatonin (aMT6s)	
	suitable for iodination	£ 155.00
LSMHU1	Low 6-sulphatoxymelatonin human urine	
	(charcoal stripped) sufficient for one standard curve	£ 8.50
LSMRU1	Low 6-sulphatoxymelatonin rat urine	
	(charcoal stripped) sufficient for one standard curve	£ 8.50

SEPARATION SYSTEMS

Product code		Unit price
	SECOND ANTISERA	
Donkey anti-g	uinea-pig IgG	
SAB/D/01	approximate titre 1:16 - 10 ml	£ 40.00
SAB/D/02	approximate titre 1:16 - 50 ml	£ 145.00
SAB/D/03	approximate titre 1:32 - 10 ml	£ 75.00
SAB/D/04	approximate titre 1:32 - 50 ml	£ 295.00
Donkey anti-ra	abbit IgG	
SAB/D/05	approximate titre 1:16 - 10 ml	£ 40.00
SAB/D/06	approximate titre 1:16 - 50 ml	£ 145.00
SAB/D/07	approximate titre 1:32 - 10 ml	£ 75.00
SAB/D/08	approximate titre 1:32 - 50 ml	£ 295.00
Donkey anti-s	heep IgG	
SAB/D/09	approximate titre 1:16 - 10 ml	£ 40.00
SAB/D/10	approximate titre 1:16 - 50 ml	£ 145.00
SAB/D/11	approximate titre 1:32 - 10 ml	£ 75.00
SAB/D/12	approximate titre 1:32 - 50 ml	£ 295.00

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