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Quotation for M-Class HDX System Upgrade

Quotation No. 21912137 - Expiration Date : 04.02.2019

General information

834755/10465487

Provider:

Waters Pacific Pte Ltd
Julius Hiu
1 Science Park Road
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Singapore Science Park II
Singapore 117528

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Quotation

Quotation for M-Class HDX System Upgrade

Price Details in SGD

Please reference this quotation when purchase order is issued

Itm	Part No.	Description	Qty	Unit Price	Extended Price
ACQUITY UPLC M-Class Systems w/HDX					
<i>With the following configuration:</i>					
1	176016030	ACQUITY UPLC M-Class w/HDX-2 Automation	1	361,790.00	361,790.00
2	186002346	ACQUITY UPLC BEH C18 1.7µm 1.0x100mm Col	1	1,504.00	1,504.00
3	186003975	ACQUITY BEH C18 1.7µm VANGUARD Pre-Col	1	1,279.00	1,279.00
4	186007233	ENZYMATE BEH Pepsin 2.1x30 Column	1	2,916.00	2,916.00
5	186002325	MassPrep Enolase Digestion Standard	1	220.00	220.00
6	176016027	DynamX HDX Data Analysis v3.0	1	26,449.00	26,449.00
7	740005309	Main. DynamX HDX Analysis v.3.0	1	1,300.00	1,300.00
8	PGS2-STD3NH	PLGS	1	12,405.00	12,405.00
9	740001523	Maint: PLGS Software 2nd Year (POS)	1	6,300.00	6,300.00
10	741000482	ACQUITY UPLC M-Class w/AutoHDX Inst Cert	1	12,040.00	12,040.00
Total					426,203.00
System Discount					45.00 % -191,791.35
Total excluding GST					234,411.65
GST					7.00 % 16,408.82
Total					250,820.47

Julius Hiu
Sales Manager, Singapore

Mathieu Laouenan
General Manager - SEA & Australasia

Terms of Payment

30 Days - document date

Quotation

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Detail Product Descriptions

Itm	Part No.	Description
1	176016030	ACQUITY UPLC M-Class w/HDX-2 Automation ACQUITY UPLC M-Class System with HDX-2 Automation The following items are included as part of the ACQUITY UPLC M-Class System with HDX-2 Automation: - ACQUITY UPLC M-Class Binary Solvent Manager (BSM) (186016003) - ACQUITY UPLC M-Class HDX Manager (replaces sample manager) (186016011) - ACQUITY UPLC M-Class Auxiliary Solvent Manager (ASM) (186016022) - ACQUITY UPLC M-Class HDX system start-up kit (200000351) - Leap HDX-2 Automation Manager with Chronos (725000637) # cannot be ordered separately - ACQUITY UPLC M-Class HDX Shelf (205001438) - ACQUITY UPLC M-Class HDX system automation start-up kit (200000435) Note: DynamX HDX Data Analysis Software 3.0 and the DynamX HDX Data Analysis Software 3.0 Maintenance Plan must be ordered separately: DynamX is not included in 176016030
2	186002346	ACQUITY UPLC BEH C18 1.7µm 1.0x100mm Col ACQUITY UPLC BEH C18 Column, 130Å, 1.7 µm, 1 mm X 100 mm, 1/pkg
3	186003975	ACQUITY BEH C18 1.7µM VANGUARD Pre-Col ACQUITY UPLC BEH C18 VanGuard Pre-column, 130Å, 1.7 µm, 2.1 mm X 5 mm, 3/pkg
4	186007233	ENZYMATE BEH Pepsin 2.1x30 Column Enzymate Pepsin Column, 300Å, 5 µm, 2.1 mm X 30 mm, 1/pkg
5	186002325	MassPrep Enolase Digestion Standard MassPREP Enolase Digestion Standard
6	176016027	DynamX HDX Data Analysis v3.0 DynamX HDX Data Analysis Software 3.0
7	740005309	Main. DynamX HDX Analysis v.3.0 DynamX HDX Data Analysis Software 3.0 Maintenance Plan A Software Maintenance Plan is required for ALL software ordered. This plan entitles the user to priority telephone technical support, from the applicable Waters office, during the office's normal work hours. It also entitles the user to software maintenance upgrades for this software option released during the maintenance period. The initial purchase of maintenance covers the first year of ownership. Software maintenance plans must be renewed by the customer on an annual basis. These include service packs, feature releases, and new versions of DynamX software. Note: HDX requires ProteinLynx Global Server v 3.0 or higher. PLGS v 3.0 is not included in 176016018 and must be

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Detail Product Descriptions

Item	Part No.	Description
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ordered separately. PLGS is required, but there is no requirement for a PLGS server. The acquisition workstation can be used to process HDX data when not acquiring data.

8	PGS2-STD3NH	PLGS
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PLGS

Overview

PLGS 2.4 is one of the three enabling technologies that together comprise the Identity High Definition Proteomics" system

Leverages the quality of the data acquired by scientists using UPLC MSE exact mass acquisition for quantitative and qualitative label-free proteomics, returning more proteins hits.

Presents results in a format more easily explained and understood than current probability-based scoring schemes.

Processing

Incorporates algorithms to perform relative quantitation of isotopically labelled samples.

When used with electrospray MS/MS data, the software allows automatic interpretation of data by means of a hierarchical strategy incorporating any of the following routines: databank searching, post translational modification assignment and amino acid substitution (AutoMod), automated #batch# de novo sequencing (MassSeq), sequence homology searching (BLAST).

Reporting

The software incorporates a fully customizable report generation and printing capability.

Management

Sample and project management, acquisition and processing automation software for MALDI and electrospray (MS/MS) instruments for protein identification and peptide characterization.

Project management tools allow samples to be catalogued and tracked through to data interpretation where they are annotated with the predicted protein identity.

Mascot

Queries may be sent directly to, and results received from, a Mascot server. All results will be displayed alongside results received from the PLGS search engine.

Databases

Databanks of proteins in FASTA or Swiss-Prot format may be automatically downloaded, updated and indexed using the Database Administrator tool.

A license fee is payable for the Swiss-Prot database(www.expasy.ch). This license is not sold by Waters.

Exporting

All data are marked up in XML format.

Peak lists may be output to 3rd party search engines.

Workstation

The high volume of data requires that database searching be performed on a separate hardware platform. The software is multi-threaded and is suitable for use on multi-processor systems. Clusters are not supported.

Operating systems

Windows XP Professional SP3, Windows Vista 64 Business Licenses

One (1) server license & one (1) client license included

Additional software

BioLynx (176001062), MaxEnt 3 (176001070) & MassSeq (667002641) included MS

Synapt G2 MS & HDMS, SYNAPT MS & HDMS, Xevo G2 QTof MS, Xevo QTof MS, QTOF Premier, QTof 2, QTof micro, QTof

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Detail Product Descriptions

Itm	Part No.	Description
		Ultima, including those equipped with a MALDI interface.
9	740001523	Maint: PLGS Software 2nd Year (POS)
10	741000482	ACQUITY UPLC M-Class w/AutoHDX Inst Cert

Quotation

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General Sales Terms and Conditions

1. General
Waters Pacific Pte Ltd ("Seller") hereby agrees to sell the products to buy upon the terms and conditions set forth herewith. Seller shall not be bound by any standard or printed terms furnished by the Buyer in any of its documents, unless the Buyer specifically states in writing separately from such terms that it intends such terms to apply and the Seller acknowledges such notification in writing.
2. Price
 - a. Unless otherwise agreed at the time of sale, the price stated is ex-works and exclusive of Goods & Services Tax which shall be chargeable in addition upon supply of goods.
 - b. All quotations and estimates used by Seller are, unless otherwise stated, based on current costs and are subject to amendment on or after acceptance of order by Seller to meet any rise in such costs.
 - c. Any variation to prices quoted as a result of government taxes and levies will be for the Buyer's accounts.
 - d. Written quotations automatically expire 30 calendar days from the date issued and are subject to termination by notice within that period. All orders based on written quotations are subject to Seller's acceptance at its office in 1 Science Park Road #02-01 The Capricorn, Singapore Science Park II, Singapore 117528.
3. Delivery
 - a. Stock items are processed for prompt delivery. Whilst there is no minimum order value there is a minimum charge in respect of packing, handling and delivery. Details of these charges are available on request.
 - b. Notwithstanding that the Seller and the Buyer may agree to deliver the goods at some specified place the delivery of goods to a carrier for the purpose of transmission to the Buyer is deemed to be a delivery of the goods to the Buyer and risk in the goods shall pass accordingly at the moment of delivery to the carrier.
 - c. Inspection and testing and/or installation of the goods is not provided by Seller unless otherwise agreed at the time of sale.
 - d. Seller retains ownership of the goods the property in which shall not pass to Buyer and Buyer shall keep any goods delivered to it as bailee for and on behalf of Seller until Seller has received payment of the price of all the goods (whether or not the goods are delivered in instalments and some have been paid for by Buyer pursuant to these terms) and until such time the Buyer shall store the goods separately or in some other way ensure that the goods are readily identifiable as the property of Seller and at Seller's request either shall deliver up to the goods to Seller or shall permit Seller to enter Buyer's business or other premises to repossess the goods and subsequently re-sell them.
 - e. The provisions of this clause 3(d) shall survive the determination of the contract for whatever reason.
4. Payment
 - a. Payment terms are strictly Net Cash 30 days after delivery of the goods, provided Buyer's credit has been approved or specified in the quote. If the Buyer's credit had not been established with Seller, terms are payment in advance.
 - b. All payments made by Buyer shall be made without any deduction of deferment in respect of any disputes or claims whatsoever and/or in respect of any taxes imposed by or under the authority of any government or public authority.
 - c. Where Seller does not receive payment of any of its invoices within 30 days of the date thereof interest shall thereafter accrue on the sum due and owing to Seller at the rate of 2% per month calculated on a daily basis without prejudice to Seller's right to receive payment within such 30 day period.
 - d. Time for payment shall be of the essence.
5. Confidentiality/Intellectual Property
 - a. Any order received by Seller will be treated as confidential and will not be disclosed or publicised to any third party for any reason without the prior written consent of Buyer. Neither shall Seller use Buyer's name or other identify for advertising or publicity purposes without Buyer's prior written consent.
 - b. The sale of the goods by Seller to Buyer does not confer any right or license upon buyer to use, exploit or otherwise utilise any intellectual property rights subsisting in or relating to the goods of which Seller is a proprietor or to which Seller is otherwise entitled.
6. Specifications
The characteristics and specifications of Seller's products are documented in Seller's technical literature and are approximately only Seller reserves the right to change product specifications without prior notice.
7. Cancellation
An order accepted by Seller may be cancelled only before delivery of the goods and only with the consent of Seller upon terms that Buyer will indemnify Seller against any loss incurred.
8. Return
In no case are products to be returned without first obtaining the consent of the Seller. Only unused products as currently manufactured which have been invoiced by the Seller within 30 days will be considered for return. Products accepted for credit are subject to a 20 per cent service charge plus all transportation charges. Products built to order or not of the original manufacturer of the Seller are not subject to return for credit under any circumstances. Products must be securely packed to reach the Seller without damaged. No returns shall be authorised after 90 days following shipment to buyer.
9. Warranty
The Products and/or services shall be covered by the applicable Waters' standard warranty, a copy of which is supplied with the Products and/or services or upon request. NO OTHER WARRANTY, WHETHER EXPRESS OR IMPLIED, IS MADE WITH RESPECT TO THE PRODUCTS AND/OR SERVICES. WATERS EXPRESSLY EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE. Any model or sample furnished to the Buyer is merely illustrative of the general types and quality of goods and does not represent that the Products will conform to Waters applicable standard warranty. WATERS SHALL NOT BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR ANY OTHER INDIRECT DAMAGES RESULTING FROM ECONOMIC LOSS OR PROPERTY DAMAGE SUSTAINED BY BUYER FROM THE USE OF ITS PRODUCTS OR SERVICES.
10. Termination
 - a. It prior to the delivery of the goods (or any instalment thereof) Seller has reason to believe that Buyer is unable to pay its debts or if Buyer enters into liquidation (other than for the purpose of effecting a reconstruction or amalgamation) whether compulsory or voluntary or compounds with or conveys a meeting of its creditors or has a receiver appointed over all or any part of its assets or takes or suffers any similar action in consequence of a debt or ceases for any reason to carry on business, Seller may terminate the contract by notice in writing to Buyer.
 - b. Termination of the contract pursuant to Clause 10(a) shall not effect the accrued rights of the parties arising in any way out of such contract as of the date of termination.
11. Variation
Neither Seller or Buyer shall be bound by any variation, waiver of or an addition to, those terms and conditions except as agreed by both parties in writing.
12. Time
Seller will endeavour to dispatch the products on the promised delivery date but does not guarantee to do so.
13. Force Majeure
Waters shall have no liability for failure to perform or delay in performance, in the delivery of any and all equipment manufactured or sold by Waters including instruments, supplies, components, systems, chemistry, accessories, replacement spare parts, or any and all services provided by Waters, caused by circumstances beyond its reasonable control including, but not limited to, acts of God, acts of nature, floods, fire, explosions, war or military mobilisation, United States governmental action or inaction, request of governmental authority, delays of any kind in transportation or inability to obtain material or equipment, acts of other governments, strikes or labour disturbances.
14. Law
The contract shall be deemed to have been made in Singapore and the Parties to the contract hereby submit to the jurisdiction of Singapore courts. Singapore law shall be the proper law of the contract.