

# Regional Centre for Biotechnology

an institution of education, training & research

(Established by the Dept of Biotechnology, Govt of India under the auspices of UNESCO)  
NCR Biotech Science Cluster, Faridabad, Village-Bhankri, District Faridabad(Haryana)  
TeleFax: 0129-2848813; email: ksingh@rcb.res.in

## SUPPLY ORDER

(Stores to be despatched by CARGO MODE only)

No. RCB/EQ/63/17-18/ATPC (IMP)

12 Jan 2018

M/ AB SCIEX Pte Ltd.

AB SCIEX(Distribution) Division  
Blk 33, #04-06, Marsiling Industrial  
Estate Road 3 Singapore 739256

Through Indian Agent

M/s Sciex (A Division of Holding India Pvt Ltd  
121, Udyog Vihar Phase -4 Gurgaon 122015

Dear Sir,

Please dispatch immediately by Sea the following items as per Indian Agent Quotation ABS/SG/UG/RCB/010 dated 11.08.2017 and offer letter dated 08.01.2018 against Tender No RCB/ATN/05/17-18/ATPC towards supply of following items, price as mentioned there in to the laboratory of our Institute. We are pleased to place order for supply / installation of the same as per the details and terms & conditions given below:

Sl.No.	Part Number	Description	Qty.
1.	4466013	<p><b>SCIEX TripleTOF® 5600+ System (ESI MS/MS)</b> High performance accurate mass spectrometer.</p> <p><b>DuoSpray Source for SCIEX TripleTOF® 5600 and 5600+ Instruments</b> A source combining TurbolonSpray and APCI (Atmospheric Pressure Chemical Ionization) modes for automated calibration. Offers the same high flow characteristics as the regular Turbo V source (flow rates from 5 to 3000 ul/min.) and APCI source (flow rates from 200 to 3000 ul/min.).</p> <p><b>Data Acquisition Workstation PC with Win7 64-bit OS</b></p> <p><b>Standard Monitor</b></p> <p><b>Analyst TF 1.7.1 Kit</b> Analyst TF 1.7.1 Full Kit. Includes one DVD, one acquisition and one processing license for Analyst and one license for PeakView 2.2.</p> <p><b>MultiQuant V.3.0.2 with SMRM Software Kit</b> MultiQuant™ Software provides a comprehensive package for quantitation of small molecule compounds, large molecule biomarkers and biopharmaceuticals on all SCIEX LC-MS systems. It supports the analysis of large numbers of samples, peptides and MRM transitions in addition to the MIDAS™ Workflow, Scheduled MRM™ Algorithm assays, and labeled and unlabeled workflows for relative and absolute quantitation. The advanced SignalFinder™ integration algorithm is included. MultiQuant™ Software version 3.0.2 is compatible with both Microsoft Windows XP and Windows 7 Operating systems. One perpetual license included.</p> <p><b>PeakView® Software</b> PeakView® Software provides a research-grade data exploration and processing package for TripleTOF® data. Two perpetual licenses included.</p> <p><b>MS/MSALL with SWATH Acquisition MicroApp 2.0</b> Processing software for proteomics SWATH data. Requires PeakView v2.1 or later.</p> <p><b>MasterView™ Software</b> SCIEX MasterView™ Software simplifies compound identification, quantitation, and data review from complex Mass Spec data files so that a lab can master the speed, power, and accuracy of SCIEX LC/MS/MS technology, turning data into answers. This kit includes one license for processing.</p> <p><b>LibraryView™ Software</b> LibraryView Software offers a comprehensive approach for managing spectral libraries providing the flexibility for users to create and customize their own libraries as well as taking advantage of available SCIEX libraries. LibraryView Software allows the creation of dynamic libraries for more robust searches and import/export functionality for easy transfer across multiple instruments.</p> <p><b>One standard roughing pump.</b></p>	01



2.	1039623	<b>CDS Calibration Delivery System</b> Fully automated isocratic pumping system with 2 integrated valves: a 7-port ("Select") valve and a 6-port ("Inject") valve for delivery of calibration and tuning solutions to the DuoSpray Source for high flow applications on the SCIEX TripleTOF 5600 and SCIEX TripleTOF 5600+ platforms. Requires Analyst TF software. Note: The CDS Calibration Delivery System needs to be included with every high flow system. Calibration Solutions must be ordered separately when purchasing the CDS Calibration Delivery System.	01
3.	4460131	<b>APCI Positive Calibration Solution</b> Calibration solution for TripleTOF® 5600 and SCIEX TripleTOF® 5600+ Systems. This solution is intended for use in positive ion mode with the DuoSpray™ Source where the calibration solution is introduced using the APCI probe and the sample would be analyzed using the ESI probe.	05
4.	4460134	<b>APCI Negative Calibration Solution</b> Calibration solution for TripleTOF® 5600 and SCIEX TripleTOF® 5600+ Systems. This solution is intended for use in negative ion mode with the DuoSpray™ Source where the calibration solution is introduced using the APCI probe and the sample would be analyzed using the ESI probe.	05
5.	4463272	<b>ESI Positive Calibration Solution 5600</b> Calibration solution for TripleTOF® 5600 and SCIEX TripleTOF® 5600+ Systems. This solution is intended for use in positive ion mode with the DuoSpray™ Source where the calibration solution is introduced using the ESI probe and the sample would be analyzed using the APCI probe.	05
6.	4463277	<b>ESI Negative Calibration Solution 5600</b> Calibration solution for TripleTOF® 5600 and SCIEX TripleTOF® 5600+ Systems. This solution is intended for use in negative ion mode with the DuoSpray™ Source where the calibration solution is introduced using the APCI probe and the sample would be analyzed using the ESI probe.	05
7.	4465920	<b>Tuning Solution Kit</b> Kit used for resolution and sensitivity of the TOF high mass and MSMS high mass in positive mode. Kit contains a bottle of tuning solution containing Csl and a peptide. Same as tuning solution found in Installation Kit for SCIEX TripleTOF System (part # 4456736).	02
8.	5037185	<b>ACCURATE MASS METABOLITE SPECTRAL LIBRARY 1.0 LICENSE</b> Accurate Mass Metabolite Spectral Library - The Accurate Mass Metabolite Spectral Library contains high resolution MS and MS/MS spectra in positive and negative ion mode (where appropriate) for >500 endogenous & exogenous compounds for metabolomics analysis. The accurate mass library is designed for library searching against high resolution product ion data generated on the TripleTOF 5600/5600+ and 6600. The library is accessible through MasterView 1.1 (MV) and LibraryView 1.0 (LV). This kit contains one perpetual license for the Accurate Mass Metabolite Spectral Library 1.0	01
9.	5044846	<b>MarkerView 1.3</b> MarkerView Software, a powerful program designed for metabolomics and protein/peptide biomarker profiling applications, allows you to rapidly and easily review data acquired on all SCIEX mass spectrometers to determine up- and down-regulation of endogenous compounds in complex samples.	01
10.	5034059	<b>ProteinPilot™ 5.0 Software (Universal Perpetual 8 Core 1 User)</b> "This kit contains one ProteinPilot 5.0 perpetual single user license. ProteinPilot allows unattended batch processing of data files for protein identification and expression analysis from LC/MSMS, LC/MALDI and gel based experiments.	01
11.	5020321	<b>Ekspert nanoLC 425 System Bundle</b> Consists of nanoLC 425 pump with two gradient pumps with nano flow modules + one loading pump (1-50 µL), solvent organizer and nanoLC 400 autosampler with built-in additional 10 port switching valve. Includes column oven for columns up to 25 cm (PN 5019593).	01
12.	5028129	<b>OPT* NANOSPRAY SOURCE MIS III</b> Ultra low flow source and interface designed for minimal sample consumption and highest sensitivity at flow rates from 20 nl/min to 2 µl/min. Gas nebulized spray ensures stable spray in both positive and negative polarity data acquisition. The source allows tips of any length to be used in addition to packed tips. The included interface improves ion transmission in the instrument. New camera and lighting provide a magnified real time image of the spray. A flat screen monitor, monitor arm, consumable kit and detailed instruction manual are also included in the kit. This kit supports the TripleTOF 4600, TripleTOF 5600, TripleTOF 5600+, QTRAP 5500 and Triple Quad 5500 systems.	01

13.	5030043	<b>Consumable Nano Source MIS III BOM</b> Consumables kit to support NanoSpray source.	01
14.	5036666	<b>ExionLC AD System</b> Component based high performance UHPLC system. Includes the following ExionLC components: ExionLC Controller, ExionLC Degasser, ExionLC Tray, 2 x ExionLC AD Pumps, ExionLC AD Autosampler, ExionLC AD Column Oven. The package includes 5 solvent bottles, 5 solid caps and solvent lines, Auxilliary I/O synch cable and a 20µL binary micro mixer module. This package includes: <ul style="list-style-type: none"> <li>• 5036643 - ExionLC Controller module (qty 1)</li> <li>• 5036646 - ExionLC Degasser (qty 1)</li> <li>• 5036653 - ExionLC AD Pump (1300 bar pressure limit) (qty 2)</li> <li>• 5036654 - ExionLC AD Autosampler (qty 1)</li> <li>• 5036656 - ExionLC AD Oven (qty 1)</li> <li>• 5036645 - ExionLC Solvent Tray (qty 1)</li> <li>• 4465784 - Solvent bottles with solid caps (qty 5)</li> <li>• 5032654 - Auxiliary I/O synch cable (qty 1)</li> <li>• 45054489 - 20 µL Micro Mixer (qty 1)</li> </ul>	01
15.	5055685	<b>Peak Genius 1024 Tri Gas Generator (Nitrogen Generator/Compressor)</b>	01

**CIP New Delhi USD 4,60,879.00**  
**(US Dollars Four Lakh Sixty Thousand Eight Hundred Seventy Nine only)**

**Locally supplied items (Free of cost)**

S.No	Item	Qty
1	Nano UPLC column C18 (250mm)	04
2	pre-column/trap column (C 18)	10
3	Analytical Column C18	02
4	Analytical Column C8	02
5	Guard Column C18	03
6	Guard Column C8	03
7	Additional Acquisition PC	01
8	Processing PC: Dell 7810 system Xeon CPU E5-2650V3 2.3 Ghz (2 processor) RAM 64GB DDR4, Hard Disk 4TB, Graphic Card K4200.	01
9	UPS with 1 Hr Backup	01

**Warranty:** 5 years from the date of successful installation. During the warranty period, should the system develop any fault, and parts are required to set the instrument right, these parts will be shipped free of charge on CIP/CIF basis.

**Post Warranty CAMC Charges:** Charges for CAMC after expiry of warranty period will be as under. CAMC to be entered separately after expiry of 5 years warranty period.

CMC	Price in USD (Payable annually in equivalent INR)
6 <sup>th</sup> Year	USD 19914
7 <sup>th</sup> Year	USD 21905
8 <sup>th</sup> Year	USD 24095
9 <sup>th</sup> Year	USD 26505
10 <sup>th</sup> Year	USD 29155

AMC charges are as under:

Year	AMC – Price in INR*
6 <sup>th</sup> Year	INR 525000
7 <sup>th</sup> Year	INR 577500
8 <sup>th</sup> Year	INR 635250
9 <sup>th</sup> Year	INR 698775
10 <sup>th</sup> Year	INR 768652

GST extra as applicable (for AMC only).



**Payment terms:** 90% payment against the order value will be released on receipt of Advance BG for equivalent amount. Remaining 10% payment will be released on receipt of 10% PBG for 63 months from the date of successful installation of the equipment.

**Delivery Period:** Within 6 weeks from the date of issue of supply order. However, shipment should be effected only after clear written confirmation from the RCB about the readiness of the site. Shipment is to be made directly to our Institute and copy of invoice and AWB should be sent along with the shipment to Executive Director, Regional Centre for Biotechnology NCR Biotech Science Cluster, Faridabad, District Faridabad (Haryana) 121001

Indicate following instruction on the AWB:-

1. Please inform consignee well in advance 5 days prior to shipment, alongwith all connected documents (Invoice, packing list, AWB etc.) on email [ksingh@rcb.res.in](mailto:ksingh@rcb.res.in) and [mohan\\_gandhi@rcb.res.in](mailto:mohan_gandhi@rcb.res.in).

**Please Note:** The supplier is requested to provide all relevant documents/pre-alert shipping documents, 5 days in advance, before arrival of shipment at port so that our appointed CHA take necessary action well in time, otherwise, the supplier and Indian agent of the firm will be held responsible and all the additional charges imposed upon the Importer as levied by the customs as per their latest Notification No.26/2017-Customs(N.T.) dated 31 March 2017 shall be recovered from the supplier/their Indian agent

2. Please arrange to install the equipment immediately on arrival and submit the installation report to Purchase office. Ensure AWB details must be informed to us Fax +91-129-2848813 or through email [ksingh@rcb.res.in](mailto:ksingh@rcb.res.in), at least 5 days before arrival of shipment at Delhi. The Phone no and Fax no: to be mentioned on AWB. Acknowledge the order. Please feel free to contact via email: [mohan\\_gandhi@rcb.res.in](mailto:mohan_gandhi@rcb.res.in) in case of query.

3 In addition to the above all terms and conditions as per Tender No RCB/ATN/05/17-18/ATPC shall govern and be binding on the supplier

Yours Sincerely,

  
(V.M.S. Gandhi)

Administrative Officer

- (a) Supplier Copy
- (c) Concern User/Department (0317)

- (b) Inventory Section
- (d) Office Copy