## File No. 10/QA/State Lab Upgradation/Tender/FSSAI/2016 Food Safety and Standards Authority of India

(A statutory Authority established under the Food Safety and Standards Act, 2006) (Quality Assurance Division)

## FDA Bhawan, Kotla Road, New Delhi - 110002

To.

Dated, the 20th Sep, 2017

M/s Sciex (A division of DHR Holding India Pvt. Ltd.)

M/s Spincotech Pvt. Ltd.

M/s Agilent Technologies India Pvt. Ltd

M/s Perkin Elmer (India) Pvt. Ltd.

M/s Thermofisher Scientific India Pvt. Ltd.

#### SUBJECT: RATE CONTRACT FOR SUPPLY OF LIQUID CHROMATOGRAPH TANDEM MASS SPECTROMETER (LC-MS/MS) EQUIPMENT TO FSSAISTATES/UTS LABORATIORIES-REG.

- Ref (i) M/s Sciex (A division of DHR Holding India Pvt. Ltd.) letter No. Nil dated 26.09.2017
  - (ii) M/s Spincotech Pvt. Ltd. letter No. 16-12-E9-0832 dated 25.09.2017
  - (iii)M/s Agilent Technologies India Pvt. Ltd letter No. ATI/ND/2017-18/1 dated
  - (iv) M/s Perkin Elmer(India) Pvt. Ltd. letter No. Nil dated 13.10.2017
  - (v) M/s Thermofisher Scientific India Pvt. Ltd. letter No. L/2017/CMDN/FSSAI/200917 dated 20.09.2017

Sir/Madam.

I am directed to refer to the letters under reference conveying unconditional acceptance to the following terms and conditions by the respective Supplier and empanel them for supply of Liquid Chromatograph Tandem Mass Spectrometer (LC-MS/MS)

- 2. The scope of the work is divided into following components:
  - Providing, Installing and commissioning Testing of the equipment Liquid Chromatograph Tandem Mass Spectrometer (LC-MS/MS) along with all accessories and sample preparation facility as per tender document.
  - (b) Provision of Manpower.
  - (c) Operation and maintenance of equipment during the contract period.

#### Equipment to be provided:

Sciex (A division of DHR Holding India Pvt. Ltd.)	Perkin Elmer (India) Pvt. Ltd.	Thermofisher Scientific India Pvt. Ltd.	Agilent technologies India Pvt. Ltd.	Spincotech Pvt. Ltd.
Sciex 4500 Triple Quad System	QSight 220 Multi Opt. Dual Source LC-MSMS System	TSQ Endura Triple- Stage Quadrupole Mass Spectrometer with ultimate 3000RSLC system	6470 LCMSMS System and UHPLC 1290	Shimazdu LCMS 8045 and Nexera X2 UHPLC System

**Note**: In case, the supplier offers higher version of the quoted model at the Rate Contract price, the States/UTs are free to choose the same subject to vetting of Purchase Order from FSSAI.

## Cost of Equipment, Manpower and CAMC:

Cost of Equipments mentione	d at para 3 along with all	2 24 46 446 00
accessories, consumables, CRM etc., and 02 years		2,24,46,446.00
warran		
Cost of 1st year manpower	4,62,000.00	
Cost of 2 <sup>nd</sup> year manpower	4,63,000.00	
Cost of 3 <sup>rd</sup> year manpower	4,63,000.00	
Cost of 4 <sup>th</sup> year manpower	4,63,000.00	32,40,000.00
Cost of 5 <sup>th</sup> year manpower	4,63,000.00	, 10,000.00
Cost of 6 <sup>th</sup> year manpower	4,63,000.00	
Cost of 7 <sup>th</sup> year manpower	4,63,000.00	
Cost of CAMC for 1st year	14,85,540.00	
Cost of CAMC for 2 <sup>nd</sup> year	14,85,540.00	
Cost of CAMC for 3rd year	14,85,540.00	74,27,700.00
Cost of CAMC for 4th year	14,85,540.00	17,21,100.00
Cost of CAMC for 5th year	14,85,540.00	
Total Co		3,31,14,146.00

Cost of equipment/Manpower/ CAMC are exclusive of any taxes and duties FOR destination anywhere in India. Prices are valid for two years from the date of Rate Contract. Custom Duty Exemption document, if any, shall be provided by respective States/UTs FDA/Lab, to the supplier. The above cost includes all the accessories, consumables, equipments for sample preparation, CRM etc., quoted by the respective suppliers in their financial bid.

#### 5. Manpower to be provided:

(a) The supplier will have to provide full time one trained personnel for seven years who will be responsible for the working of the instrument i.e. sample preparation, method validation, operation of instrument and data interpretation. The personnel will not claim to be an employee of FSSAI/ state Laboratory. The person will work under the supervision of state laboratory head and carry out the required analysis of various samples received in the lab. He will also be responsible for providing training on the instrument to the laboratory staff.

#### (i) Training Schedule:

(a) Number of persons to be Trained: minimum 02 persons per AMC year

## (b) Duration of Training:

Basic Training - minimum of 01 week

**Advanced Training including Troubleshooting** – minimum of 03 days

- (b) The supplier will have to maintain backup of the manpower supplied in case of prolonged leave or any unforeseen circumstances.
- (c) In case the person provided by the supplier is found to be involved in any unlawful activity, the supplier will be liable to remove him immediately and provide a replacement. The decision of the FSSAI/state food lab would be final and binding to the supplier in this regard.

### 6. Order to be placed:

SI. No.	Name of supplier	Address	Contact No. and E-mail ID
1.	M/s Sciex, A unit of DHR Holding India Pvt. Ltd.		
2.	M/s Agilent Technologies India Pvt. Ltd.	Block C, RMZ Centennial, Plot Nos. 8A, 8B, 8C & 8D, Doddanakundi Industrial Area, ITPL Road, Mahadevepura Post, Bangalore-560048	Phone: 011-46237100 E-mail : piyush.shukla@agilent.com
	Perkin Elmer(India) Pvt. Ltd.	C/o DHL Logistics Pvt. Ltd., Bommanahalli CMC HSR Layout, Sector-II, No.55/10, Harlukunte Village, Bangalore-560102	Phone: 011-45006600 E-mail: ashish.mishra@perkinelmer.com
1	M/s Spincotech	No. 4, Vaidyaram Street, T. Nagar, Chennai-600017	Phone: 044-24340174
F	Thermo isher Scientific ndia Pvt. Ltd.	MyGene Life Solutions LLP	E-mail: info@spincotech.com Mobile: +919560657619 E-mail: neeraj@mygene.in

**Note**: The above would not change during the implementation of the scheme without the written consent of FSSAI HQ.

7. **Pre Installation requirement:** To be provided by the supplier immediately after receipt of purchase order.

#### 8. Payment Terms:

- (a) Seventy percent (70%) of the cost of equipment / item shall be released within fifteen (15) days of receipt of such a request in writing from the Supplier, accompanied by a certificate from the Food Safety Commissioner/ laboratory In—charge to the effect that the quantities ordered have been received and that the equipment / item has been installed & commissioned satisfactorily.
- (b) Balance thirty percent (30%) of the cost of equipment / item shall be released within fifteen (15) days of receipt of such a request in writing from the Supplier, accompanied by a certificate from the Food Safety Commissioner / laboratory In-charge to the effect that the required training and validation (wherever applicable) has been imparted satisfactorily.
- (c) The payment in respect of manpower will be released on half yearly basis, after it becomes due.
- (d) Operation and maintenance of equipment during the contract period (02 years included and thereafter 05 years extended CAMC) The payment will be released on half yearly basis, after it becomes due.
- The supplier would facilitate the State labs to obtain the IVL for ICPMS.

#### 10. Delivery Schedule:

Equipment delivery time will be 90 days from the date of issue of Purchase Order.

#### 11. Packing:

The material should be packed securely for export shipment to withstand shock and hazardous transit by air, material supplied shall reach the destination in good and acceptable condition. Partial shipment/trans-shipment will not be allowed

#### 12. Warranty / Guarantee:

- Standard Warranty of 24 months starting from date of satisfactory and faultless functioning of the equipment for 60 days at the respective laboratory premises.
- The Supplier should provide comprehensive AMC for a period of 60 months after expiry of standard Guarantee/Warranty quoted. The AMC services should cover the repair and maintenance of all the equipments and systems purchased under the present contract. The AMC services should be provided in two distinct ways:
  - i. **Preventive Maintenance Service:** The supplier will provide a minimum of four Preventive Maintenance Service visits during a year to the operating base to carry out functional checkups and minor adjustments/tuning as may be required.
  - ii. **Breakdown Maintenance Service:** In case of any breakdown of the equipment/system, on receiving a call from the Buyer, the supplier is to provide maintenance service to make the equipment/system serviceable.
- Response time: The response time of the supplier should not exceed 24 hours from the time the breakdown intimation is provided by the Buyer.
- Serviceability of 90% per year is to be ensured. Maximum downtime of 30 days

per year is permissible. If downtime exceeds permitted downtime, liquidated damages would be applicable for the delayed period. Also unserviceability should not exceed 02 days at one time. Required spares to attain this serviceability may be stored at site by the Seller at his own cost.

- During the AMC period, the supplier shall carry out all necessary servicing /repairs to the equipment/system under AMC at the current location of the equipment/system. Prior permission of the Buyer would be required if certain components/sub systems are to be shifted out of location.
- The Buyer reserves its right to terminate the maintenance contract at any time without assigning any reason after giving a notice of 03 months. The Seller will not be entitled to claim any compensation against such termination. However, while terminating the contract, if any payment is due to the Seller for maintenance services already performed in terms of the contract, the same would be paid as per the contract terms.
- Annual calibration of the equipment shall be a part of the CMC. It shall also be mandatory to perform calibration after every major repair/breakdown.
- The supplier should have available for ten years guaranteed parts and CMC service
- The supplier or his authorized agent should have after sales and service centre near each of our laboratory location where the equipment is to be supplied.
- Number and details of the service engineers has to be provided
- The supplier shall provide any additional facility in order to smooth functioning of the equipment after installation on pro-bono basis.

#### 13. Inspection:

The material may be inspected by the inspection team of FDA/Lab or any other expert at pre-delivery stage or post installation. Any change/amendment pointed out during the inspection will be binding.

#### 14. Right of rejection:

The material supplied should be of specified model and make. FDA/Lab reserves the right to reject the material whole or part thereof.

15. Taxes, duties, levies as mentioned in RFP documents as amended from time to time

## 16. Penalty for delay in supply and installation:

In the event of delay in supply, installation, testing and commissioning of equipment to the satisfaction of FSSAI and respective FDA/Lab beyond the stipulated date.

- (a) The supplier will inform FSSAI and respective FDA/Lab in writing the reasons for delay in supply and/or installation of equipment.
- (b) In the event of the supplier failure to submit the Bonds, Guarantees and Documents, supply the stores/goods and conduct trials, installation of equipment, training, etc as specified in this contract, the Buyer may, at his discretion, withhold any payment until the completion of the contract. The BUYER may also deduct from the SUPPLIER as

agreed, liquidated damages to the sum of 0.5% of the contract price of the delayed/undelivered stores/services mentioned above for every week of delay or part of a week, subject to the maximum value of the Liquidated Damages being not higher than 10% of the value of delayed stores.

- 17. 5% of the cost of equipment need to be submitted by the supplier as Performance Bank Guarantee at the time of placing the order by the respective FDA/Lab. The Performance Bank Guarantee should be valid for 02 months beyond the contract period.
- 18. Performance Security Deposit can be withheld or forfeited in full or in part, in case the supply of equipments is not executed satisfactorily within the stipulated time. Performance Security Deposit will be returned to the firm without interest after successful completion of the contract.
- 19. The supplier shall have complete responsibility for the equipment in consultation with the staff of state lab where the equipment will be installed. In the event of any equipment going out of calibration the company shall be responsible for carrying out required repairs and adjustments.
- 20. The Supplier should supply only new equipments. A Certificate from the principal to this effect should be submitted by the supplier at the time of delivery.
- 21. The supplier shall be responsible for payment of any charges due to any statutory authorities such as Income Tax, Sales Tax, Customs Duties, etc.
- 22. Taxes/Duties/levies As applicable
- 23. Any terms and conditions which has not been mentioned in this letter shall be governed/regulated by the terms and conditions of the revised RFP and other amendments communicated from time to time.

Yours faithfully

(Umesh Kumar Jain) Joint Director/QA

Copy to:

All Commissioners of Food Safety (as per list enclosed). A copy of standard purchase order alongwith suggestive list of consumables with unit price is enclosed. The Purchase order has to be sent to FSSAI for vetting before it is issued to the Supplier.

S. No		F STATE/UT FOOD SAFETY COM	
	State	Name	Address
1.	Andaman & Nicobar Island	Sh. Udit Prakash Rai, IAS	Commissioner of Food Safety & Deputy Commissioner South Andaman District, Office of the Deputy Commissioner, South Andaman District, Port Blair, Andaman & Nicobar Island-744101
2.	Andhra Pradesh	Mr. Samuel Anand Kumar, IAS	Commissioner of Food Safety Institute of Preventive Medicine, Narayanaguda, Hyderabad, Andhr Pradesh – 500 029
3.	Arunachal Pradesh	Sh.KalingTayeng, IAS	Commissioner of Food Safety Civil Secretariat Building, Room No 6, 2 <sup>nd</sup> Floor, Block no. 4, Itanagar, Dist. Papum Pare, Arunachal Pradesh-791111
4.	Assam	Smt. VarnaliDeka, IAS	Commissioner of Food Safety Health & Family Welfare Department, Assam Secretariat, Chief Minister Block, 3 <sup>rd</sup> Floor, Dispur, Guwahati – 781006, Assam
5.	Bihar	Sh. Rajneesh Kumar Mahajan IAS	Commissioner of Food State Data Centre State Health Society, BiharPariwarKalyan Bhawan Sheikhpura, Patna - 800 014 Bihar
	Chandigarh	Sh. Anurag Agarwal, IAS	Commissioner of Food Safety, Room No. 411, 4th Floor, Chandigarh UT Secretariat, Delux Building, Sector-9, Chandigarh-160017.
	Chhattisgarh	Sh. P.V. Narsinga Rao, IAS	Commissioner of Food Safety Food and Drug Administration, Block-A, 4 <sup>th</sup> Floor, Indravati Bhawan, Naya Raipur, Chhattisgarh 492002
			Commissioner of Food Safety & Secretary (Health) O/o Director(Health) 3 Vinod Bhave, Civil Hospital Silvasa, Dadara& Nagar Haveli
9.   I	Daman & Diu	Sh. Umesh Kumar Tyagi, IAS	Commissioner of Food Safety Secretariat, Fort Area, Moti Daman, Daman & Diu- 396220





# Recommnended Consummables ( Quantity to be selected as per need)

	<del></del>	
Description	Qty	INR Prices
Capillary, FS, 0.6MM	1	60,953.20
Electron multiplier horn, high gain	1	76,650.00
Fitting-Fingertight PEEK for 1/16in	2	1,048.60
1/16in x005in x 5 ft Tubing, PEEK, Red	2	1,348.90
PTFE Frits 5PK	2	1,442.00
Glass filter, solvent inlet	1	2,184.00
Glass filter, solvent inlet	1	2,184.00
Peristaltic pump tubing	1	1,993.60
SST cap valve to press sensor 0.25x80mm	1.	3,437.70
Inlet Valve 1290 quat-pump	1	10,368.40
PE-Pump Seal 2/PK	1.	6,402.20
Wash seal PE 1290 Infinity LC, 1/pk	1.	2,439.50
Capillary ST 0.17x130 SX-S	1	2,907.10
Outlet filter 1290 quat-pump	1	12,808.60
A-Line Quick Connect Assy ST 0.12x105mm	1	13,806.10
A-Line Quick Connect Assy ST 0.17x105mm	1	13,862.10
A-Line Quick Turn LC Fitting	1	5,489.40
1290 Infinity II inline filter (0.3um)	1	14,637.70
Solvent inlet filter, stainless steel	1	4,393.20
Outlet Valve 1290 Infinity pump	1	19,295.50
Nebulizer(needle SST316 replacement) kit	1	11,197.90
ES Tested Nebulizer, Support Assy	1	92,383.20
Capillary, 6 x 0.59mm x 90mm, 120M	1	123,177.60
O-Ring, Size 245, PFA Over Viton	1	6,755.95
Vial,crimp,2ml,clr,WrtOn,cert,100PK	1	882.70
Snap cap, blue,red rubber/PTFE 100/PK	1.	998.20
T-connector,PEEK 1/16in,0.57ul sewpt vol	1	2,947.00
Accessory Kit	1	28,973.57



LIST OF STATE/UT FOOD SAFETY COMMISSIONERS	RS
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S. No	State	Name	Address
10	2.11		Address
10.	Delhi	Dr.MrinaliniDarswal, IAS	Commissioner of Food Safety Department of Food Safety, GNCT of Delhi, 8th Floor, Mayur Bhawan,
11.	Goa		Near Shankar Market, Connaught Place New Delhi-110
	uua	Sh. Salim A. Veljee	Commissioner of Food Safety Directorate of FDA, Government of Goa, Dhanwantar Opposite the Shrine of the Holy
12.	Gujarat	Dr. H. G. Koshia	Cross, Bambolim-403202, Goa Commissioner of Food Safety
12			Food and Drugs Control Administration, Block No. 8, 1st Floor, Dr.Jivraj Mehta Bhavan, Sec- 10
	Haryana	Dr. Saket Kumar, IAS	Gandhi Nagar- 382010, Gujarat Commissioner of Food Safety Food & Drug Administration, Mission Director, NRHM, Department of Health, SCO-94, 1st and 2nd floor, Sector-5
	Himachal Pradesh	Sh. Prabodh Saxena, IAS	Panchkula, Haryana Commissioner of Food Safety Secretariat, Shimla-171002, Himachal Pradesh.
	ammu & Kashmir	Dr. Pawan Kotwal IAS	Commissioner of Food Safety Civil Secretariat, Srinagar/Jammu From May-Oct Drugs & Food Control Organisation C- Block, Old Secretariat, Srinagar From Nov- Apr Drugs & Food Control Organisation, State Food Health Authority, Patoli-Mangotrian
.6. Jh	arkhand	Sh. SudhirTripathi, IAS Additional Chief Sec6retary	Jammu- 180007  Commissioner of Food Safety Department of Health & Family Welfare, Nepal House, Doranda,
	rnataka	Sh. Subodh Yadav, IAS	Ranchi- 834002, Jharkhand Commissioner of Food Safety Public Health Institute, Sheshadri Road,
	ala	Ms.NavjotKhosa, IAS	Bangalore-560001, Karnataka Commissioner of Food Safety Office of Commissioner of Food Safety, Thycaud P.O., Thiruvanthapuram-695014 Kerala
Laks	hadweep	Sh. Ashok Kumar IAS	Commissioner of Food Safety Union Territory of Lakshadweep, Kavarati-682555



For the Better

24	N9306624: Stopcocks 12 position (Pkg 12)		
25	N9306622: Needles-polypropylene 12 POS (Pkg 12)	1	10500.00
26	N9306625: Druing attach and 12 POS (Pkg 12)	1	7,100.00
27	N9306625: Drying attachment 12 position	1	73,700.00
28	N9306517: Col-Supra CLN SPE FLPR 500 MG/6ML )PKG 30)	1	6,500.00
29	N9306526: Col-Supra CLN SPE PH-S 500 MG/6ML )PKG 30)	1	9,800.00
	N9306448: COL-SUPRA CLEAN SPE C18-S 500MG/6ML (30)	1	9,400.00
30	N9306900: Quecher FRT VEG W/PGMT FAT AOAC 2 ML (100)	1	10,900.00
31	N9306913: Quechers Extraction AOAC 50ML (50)	1	13,000.00
	Source Third Party (PCI Analytics) to be supplied by PerkinElmer India Pvt. Ltd.		13,000.00
32	Special: Solvent Filtration	<del>-   ,  </del>	29,250.00
	A STATE OF THE STA		43,430.0L

Note: 1. Taxes extra as per GOI norms.

- 2. Above prices are unit prices, kindly calculate as per your tender requirement.
- 3. All other Terms & conditions remains the same as per our earlier submitted offer.

For PERKIN ELMER (INDIA) PVT. LTD.

Ashish Mishra (Territory Sales Manager) Mobile: +7838068073

Email: ashish.mishra@perkinelmer.com

LIST OF S	STATE/UT FOOD SAFETY COMMIS	SSIONERS
State	Name	Address

S. No

S. No	State	Name	Address
20			
20		Dr. Pallavi Jain Govil, IAS	Commissioner of Food Safety Food & Drugs Administration, Idgah Hills, Bhopal-462001, Madhya Pradesh
21		Dr. Pallavi Darade, IRS	Commissioner of Food Safety Food and Drugs Administration, S.No.341, BandraKurla Complex, Madhusudan Kalelkar Marg, Bandra (East), Mumbai-400051 Maharashtra
22.		Sh. Sumant Singh, IAS	Commissioner of Food Safety Room No. 220, 2 <sup>nd</sup> Floor, Annexe Building, North Block, Manipur Secretariat, Imphal-795001
23.	Meghalaya	Sh. Y. Tsering, IAS	Commissioner of Food Safety Room No. 315, Main Secretariat Building, Shillong, Meghalaya- 793001
24.	Mizoram	Dr. K. Ropari	Commissioner of Food Safety Health &FW Department, Dirctorate of Health Services, Government of Mizoram, Dinthar, Aizawl – 796009 Mizoram
25.	Nagaland	Sh. Abhijit Sinha, IAS	Commissioner of Food Safety Directorate of Health & Family Welfare, Kohima –797001, Nagaland
26.	Odisha	Sh.RavindraPratap Singh, IAS	Commissioner of Food Safety o/o Food Safety, Odisha State Medical Corporation Ltd., Convent square, In front of Ram Mandir, Bhbaneshwar
27.	Puducherry	Sh. B.R.Babu, IAS	Commissioner of Food Safety Local Administration Department, Chief Secretariat, Goubert Avenue, Beach Road, Puducherry-605001
28.	Punjab	Sh. Varun Roojam, IAS	Commissioner of Food and Drug Administration, Punjab Near Civil Hospital, Kharar, District SAS Nagar (Mohali), Punjab
29.	Rajasthan	Dr. V.K. Mathur	Commissioner of Food Safety, Directorate of Medical Health & Family Welfare Services, SwasthyaBhavan, Behind Secretariat Tilak Marg, C-Scheme, Jaipur Rajasthan- 302005
30.	Sikkim	Dr. K. Bhandari	Commissioner of Food Safety, Health Care, Human Services and Family Welfare Department, Tashilling, Gangtok-737102, Sikkim





PerkinElmer (India) Pvt. Ltd. 414 - 416, DLF Tower, 15, Shivaji Marg, New Oelhi - 110 015, India.

Fax : +91-11-45006699 Web : www.perkinelmer.in CIN : U74999MH2004PTC145744

Tel : +91-11-45006600

Ref: ASIUSD0332 Dated: August 9, 2017

To, Food Safety & Standards Authority of India Ministry of Health & Family Welfare FDA Bhawan, Kotla Road New Delhi -110002

Kind Attn.: Head (Quality Assurance)

Dear Sir,

This is in reference to your mail dated 09/08/2017, please find below list of Consumables for LC-MS/MS as per para 8 of RFP document:

S.	Description	Qty.	Unit Price INR
No			(SARDERS 3)
	Item Source (PerkinElmer)		The state of the s
1	N2971086: Altus Solvent Bottles and Caps	1	73,300.00
2	N2972050: Altus UPLC Start-up solution	1	20,100.00
3	09220120: 500ul gas tight syringe (no needle)	1	5,460.00
4	09220122: 09220120 replacement needles pk/6	1	25,200.00
_ 5	N9308405: Brownlee SPP 2.7 #m C18 2.1 x 150m	1	1,16,000.00
6	N9308404: Brownlee SPP 2.7#m C18 2.1 x 100mm	1	78,800.00
7	N9308513: 2.7 um, C18 Guard Column 2.1 x 5mm, 3 pk	1	72,600.00
8	N9308534: Guard Column Holder	1	62,900.00
9	N9303514: Col-Analytical C18 5um 250x4.6mm	1	41,800.00
10	N9303677: Col-CTRGE Analytical C18 10x4.6mm Pk3	1	19,100.00
11	N9303520: Col Analytical C8 5um 250 x 4.6 mm	1 1	48,400.00
12	N9303679: Col-CTRGE analytical C8 10 x4mm PK3	1	22,100.00
13	N9303913: Brownlee HRes Biphenyl 100MM x 21.M x 1.9um	1	72,500.00
14	N9303684: Col-CTRGE Analytical Phenyl 10x2.1 mm	1	20,200.00
15	N9303713: Col-10mm GD Cart Hold with filter	1	14,900.00
16	N2971077: 50 ul Extension loop	1	13,100.00
17	N2971078: 100ul Extension loop	1 1	14,000.00
18	N9301328: Tool kit-Deluxe	1	37,300.00
19	09923492: Edwards 45 Vacuum pump oil, 1 L bottle	1	12,500.00
20	N9308331: Vacuum Pump 17L/minute 230V	1	63,600.00
21	N9306619: Vacuum – Manifold complete set 12 POS	1 1	1,51,600.00
22	N9306620: Chamber-Glass 12 positions	1	26,400.00
23	N9306621: Gasket cover 12 stopcocks	1	56,800.00

S. No				
	State	Name	Address	
31	. Tamil Nadu			
32.		Smt. P. Amudha, IAS	Commissioner Food Safety, 5th floor of DMS Office Building, 5 <sup>th</sup> Floor, 359,Anna Salai, DMS Campus,Teynampet, Chenna 600006, Tamil Nadu	
		Dr. Rakesh Sarwal, IAS (1988)	Commissioner Food Safety & Principal Secretary, Dept. of Healt & Education (School), Secretariat, Capital Complex, Agartala-799006 West Tripura.	
33.	Telangana	Sh. Rajeshwar Tiwari , IAS	Commissioner of Food Safety, Institute of Preventive Medicine, Public Health Labs & Food (Health Admn., Narayanguda, Hyderabad-	
34.	Uttarakhand	Sh. Om Prakash, IAS	Commissioner Food Safety 4-Subhash Road, Secretariat, Dehradun-248001, Uttrakhand.	
35.	Uttar Pradesh	Smt. Kamini Chauhan Ratan,	Commissioner of Food Safety, Dept. of Food Safety & Drug Administration, 9, JagatNarain Road, Lucknow, Uttar Pradesh-226018	
36	West Bengal	Smt. Godhuli Mukherjee, IES	Commissioner of Food Safety, Health & Family Welfare Department, Swasthya Bhawan, 3r Floor, Wing "B", GN-29, Sector -V, Salt Lake, Kolkata -700091 West Bengal	



To,

Head (Quality Assurance)
Food Safety and Standards Authority of India,
FDA Bhawan, Kotla Road, New Delhi – 110002

Ref: Q/2017/CMDN/FSSAI/LCMSMS/0119

Date: 16.08.2017

<u>Sub: Quotation for Consumables for Thermo Fisher Scientific TSQ-Quantum Endura Triple Quadrupole MS system along with all accessories.</u>

\*\*LC-MS/MS Consumables for 200 Samples\*\*

Part No.	Description	Qty	Total Price in Indian Rupees
6040.0304	Piston seal (reversed phase, 2 seals 1 support	2	16,500.00
6268.011	Eluent Filter Frit	4	52,622.00
6820.0038	Needle seat	1	10,030.00
6820.2432	Viper Sample needle	1	21,120.00
6840.0012	1043 bar rotor seal	1	47,188.00
6041.2301	Valve cartridges ceramic	4	1,41,535.00
	Peek Tubing, red, 0.05id	10ft	20,130,00
00101-18195	Finger Tifgt Fitting	5	13,950.00
70005-20606	Ion Transfer tube	1	53,380.00
80000-60317	32 gauge Probe needle for HESI II	1	53,380.00
HAZMAT-01-	Vacuum Pump Oil	4 Ltr	57,765.00
00063			,
97055-20442	Oring	1	22,400.00
	Total Special Discounted Price		5,10,000.00

NOTE: Taxes extra as applicable.

For Thermo Fisher Scientific India Pvt. Ltd.

Dr. Ashutosh Pathak

Business Development Manager ashutosh pathak@thermofisher.com 8527790600

www.thermolisher.com

Branch Office :

Thermo Fisher Scientific India Pvt. Ltd.

A-34 Ground Floor, Sector 2, Noida-201301,

+91-120-4640 600 (30 lines) tel

India. +91-120-4640 630 fax

Registered Office :

Thermo Fisher Scientific India Pvt. Ltd.

403, 404, Delphi 'B' Wing, Hiranandani Business Park,

Powai,

Mumbai - 400 076, India.

+91-22-6716 2200 tel +91-22-6716 2244 fax

1800222230 toll free number U73100MH2000PTC126872 CIN number

## STANDARD FORMAT OF PURCHASE ORDER

	File NoAddress of the State	
	Address of the State	
M/s		Dated, the, 2017
SUPPLY	ORDER FOR SUPPLY OF ICE	P-MS/ I C-MSMS/CC MONO
	ce	
2. The sur		·
	SI. Model/make of No. Equipment	Number of Equipment
Performance B	s and conditions will be as per Ra % of the cost of equipment ne ank Guarantee. The Performan and the contract period.	ate Contract of FSSAI (already shared), ed to be submitted by the supplier as ce Bank Guarantee should be valid for
		()
opy to :-		
Joint Direc	tor(QA), FSSAI, FDA Bhawan, Kot	la Road, New Delhi

#### We have moved to:

'Spinco Towers', 83 & 84, Perungudi Industrial Estate, Chanai - 600 096. Tel: 044-4567 8900 / 076048 64918 Entail: sales@spincotech.com www.spincotech.com

CIN No.U51507TN2002PTC048571

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S228-41024-95	7115.90.0002	needle coating	
S225-15479	9027.90.1002	Orifice	54,180
S228-48607-91	3926.90.0003	peek frit	12,321
S225-20310-91	9027.90.1002		1,935
228-52069-94	8413.91.0002	pirani gauge filament	14,076
228-45402-96	9027.90.1002	plunger assembly	34,047
228-40377-91	7017.90.0002	sample loop assy	31,671
228-48826-92		seal wash	17,415
S017-30163-02	8479.90.0004	ss pipe id 0.1x600	36,882
228-40984-95	2710.19.5902	vaccum pump oil	25,155
	3917.29.0005	PEEK TUBE	7,065
228-52711-93	8484.20.0001	Plunger seal backup ring	18,918
S228-38994	9027.90.1002	resister assembly	3,789
			3,703

#### Terms & Conditions:

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1) Prices	FOR Destination	
2) GST	EXTRA as applicable at the time of Shipment	
3) Validity	Two years	
4) Delivery	60 days from the date of receipt of Purchase order.	
5) Payment	100% against installation	

Yours sincerely For SPINCOTECH PVT LTD

Executive VP

Mob: 093829 50003















Subject: RE: list of recommended consumabled for LCMSMS

To: "nilesh.ojha@gov.in" <nilesh.ojha@gov.in>

Date: 07/27/17 01:00 PM

From: "Pandey, Brijesh" < Brijesh.Pandey@sciex.com>

Dear Sir

Here is approx.. Prices of the third party item as required.

#### List of Recommended Consumables:

LCMS	icals,Solvents and Instrument to analysis Pestici	des and anti biotics using		
Si.No	Chemicals & Solvents			
1	<del></del>	Source	Price (INR)	
2	Acetonitrile	Sigma	8000/ Litre	
3	Methanol	Sigma	4000/ Litre	
	Ammonium Acetate	Sigma	3000/ 100 ml	
4	Ammonium formate	Sigma	5000/ 25 gm	
5	Quchers kit	Sigma/ Restek	125000/ Pack of 50	
6	Heptafluorobutyric acid	Sigma	5500/ 100 mi	
7	Formic acid	Sigma	5800/ 25 gm	
8	Ethyl acetate	Sigma	3700/ 1 litre	
9	2-Nitrobenzaldehyde	Sigma	11000/ litre	
10	Hydrochloric acid	Sigma	17000/ 500 ml	
11	Pottasium dihydrogen ortho phosphate	Sigma	10,000/ 100 gm	
12	Milli Q Water	Millipore	6000/ litr	
13	Column&Standards	Pehnomenax/ Agilent	40,000/ per column	
14	0.2uM Filter	Pall/ Merck	8000/ Pack of 100	
15	Syringe	Pall/ Merck		
16	RIA vial	Sigma	8000/ pack of 100 12,800	
17	Autosampler vial∩	Sigma/Agilent	20,000	
8	Pipette	Ependorf	60,000 (2 Pippette )	
9	Tarson tube 15mL,50mL	Tarson	8000	
10	Vortex Machine	Ependorf/ Thermo	000000000000000000000000000000000000000	
1	Centrifuge Machine	Ependorf	30,000	
2	Nitrogen Evaporator	Prama/ Thermo/ PSA global	200,000	
3	Solid phase extractor	Waters/ Orochem/	124,000	
4	Tips 20uL,200uL and 1000uL	Sigma	51,000	
5	pH Meter	Sigma/ Thermo	6000/ Pack of 100	
6	Internal Std	Sigma/ Merck	70,000  Depends on Analytes and	
7	150 mg MgSO4, 50 mg PSA, 50 mg C18, 50 mg GCB	Resteck	10,000	
3	150 mg MgSO4, 25 mg PSA, 2.5 mg GCB	Resteck	12,000	
	900 mg MgSO4, 150 mg PSA, 15 mg GCB	Resteck	8000	
	Sample clean up kit	Sigma	22,000/ 10 samples	

#### We have moved to:

'Spinco Towers', 83 & 84, Perungudi Industrial Estate, Chennai - 600 096. Tel: 044-4567 8900 / 076048 64918 En...: sales@spincotech.com www.spincotech.com SPINCOTECH
PVT LTD

Specializing in Separation Science

CIN No.U51507TN2002PTC048571

Ref: 16-12-E9-0832 - C 17<sup>th</sup> July 2017

Food Safety & Standards Authority of India Ministry of health & Family Welfare FDA Bawan, Kotla Road New Delhi -- 110 002

Dear Sir,

10/QA/State Lab Up-gradation/Tender FSSAI/2016 - Tender for Liquid Chromatograph Tandem

Mass Spectrometer (LC-MS/MS) along with all accessories and Sample Preparation facility

- due 16.12.2016 - Recommended Consumables under 8 Additional Items

- Your mail dated 15<sup>th</sup> July 2017

Dear Sir,

Greetings from Spinco!

Further to your mail, we are pleased to submit our proposal for recommended consumables as detailed below:

PART NO	HSN Code	Description	Heit Date to law
S225-15845-91	9027.90.1002	APCI pipe assy	Unit Price in INR
5228-48607-91	3926.90.0003	Assembly line filter	7,830
s225-14948-91	9027.90.1002		1,935
S225-15718-42		capillary assy	11,439
	9027.90.1002	DL pipe assy2	79,164
228-52964-95	8481.30.9001	CHECk valve UHP	34,992
228-32784-91	8413.91.0002	Diaphragm 2 pc	17,028
S225-14168-01	9027.90.1002	Electron multiplier	296,406
S225-03748-03	3926.90.0003	Ferrule	
S228-52139	8481.90.0000	High pressure valve rotor	5,229
S225-09490-01	8540.60.0003	IG gauge	52,956
s228-51922	8481.90.0000		29,997
S225-19597		LPV rotor	24,588
3223-1939/	9027.90.1002	Nebulizer noozle	5,985













