

All-India Institute of Medical Sciences
Ansari Nagar, New Delhi-29
(RESEARCH SECTION)

Ref. No. 1/Prop/CCRF/AIIMS/18-19/ST

Dated: 15.10.2018

Subject: Purchase of Qubit 4 Quantitation Starter Kit for Deptt. of CCRF
on proprietary basis-Inventing Comments thereon.

To purchase the subject item from M/s. Invitrogen (Thermo Fisher Scientific Group) on proprietary basis. The proposal and Performa Invoice are attached.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within issue of 15 days giving reference **No. 01/Prop./CCRF/AIIMS/18-19/St.** The comments should be received by office of Stores Officer (RS), Research Section at AIIMS on or before **01/11/2018 upto 12:00 p.m.**, failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

STORES OFFICER (RS)

Encl: Related documents enclosed.

1. PAC Certificate enclosed.

2. Performa Invoice

PROPRIETARY/SPECIFIC BRAND GOODS CERTIFICATE

1.	Item /Type/Model No. required along with specification	Qubit 4 quant starter kit
2.	Is the item a spare part attachment or accessory for an existing equipment	No
3.	Name of the manufactures/supplier of the item proposed by the indenter	Thermo / M/s. Vision Diagnostics.
4.	Are the sole manufactures/sole distributors of the item	Yes
5.	It there any other item with similar/equipment specification available in the market to meet the job requirement envisaged. Of the answer is yes, why the same can't be procured. Demanding	None
6.	What were the efforts made to locate alternative source of supply or use other substitutes	May be uploaded on website for wide publicity
7.	Why open/limited tender can't be resorted to, for locating alter native source.	This is a proprietary item as per documents submitted by the firm
8.	Are the proprietary items certifying that the rates are reasonable or not	Yes
9.	Any other justification for procuring item for single source.	May be uploaded on website

Signature of Indenter
(Demanding Officer)

hit

COUNTERSIGNED
(Head of the Department)

डॉ. मधुलिका कावरा / Dr. Madhulika Kava
अध्यापिका / Professor
आनुवंशिकी एकाग (बालरोग विभाग)
Division of Genetics (Dept. of Pediatrics)
All India Institute of Medical Sciences
Dr. B.R.A.I.R.C.H., New Delhi-29
DMC Regn. No. 16800

I certified that the item at sr. No. ~~above~~ is required to be procured on single tender basis as the source of supply is definitely known/the specified brand proposed was advert ages in meeting our functional requirement and limited tender system could be dispensed with as they would serve no useful purpose in the particular case.

Q

Dr. Debendra Ghosh

Dr. Debendra Ghosh, Ph.D.
Professor, Dept. of Physiology
Dr. B.R.A.I.R.C.H., A.I.I.M.S., New Delhi-29

mpc

Dr. Madhumita Ray Chowdhury
Senior Scientist
Division of Genetics
Department of Pediatrics
All India Institute of Medical Sciences
New Delhi - 110029

May 31, 2018

PROPRIETARY CERTIFICATE

This is to certify that the product listed below is the proprietary item of M/s. Invitrogen (Thermo Fisher Scientific Group) and the same Product with Cat. No. is not been manufactured by any other company.

Sl. No.	Cat. No.	Description
1.	Q33227	QUBIT 4 QUANT STARTER KIT BOX

For Invitrogen Bioservices India Pvt. Ltd.



Authorized Signatory



Manufacturer reserves the right to change the Part Number without prior notice.

Invitrogen BioServices India Pvt. Ltd.
Web: <http://www.invitrogen.com>

Page 1 of 1

Registered Office :
Invitrogen BioServices India Pvt. Ltd
2nd Floor, First Technology Place, 3 EPIP Whitefield, Bangalore 560 066
T+91 80 41785401, 41785400, F+91 80 41680430, 41259423
www.thermofisher.com CIN: U73100KA2004PTC 035330



TRUE COPY ATTESTED
O.P. SINGH
Advocate
Regd. No-1680
Notary Public
Ghaziabad



ThermoFisher
SCIENTIFIC
The world leader in serving science

Invitrogen BioServices India Pvt. Ltd
372, Udyog Vihar Phase - II
Gurgaon - 122 016
Haryana
T+91 124 6722800
F+91 124 6722850, 6722851

4th January 2018

Director,
All India Institute of Medical Sciences
Ansari Nagar
New Delhi - 110 029.

Subject : Letter informing as M/s. Vision Diagnostics India Pvt. Ltd. as Authorized Dealer for AIIMS.

Dear Sir,

This is to inform you that, M/s. Vision Diagnostics India Pvt. Ltd., having office at A-10, 2nd Floor, Acharya Niketan, Mayur Vihar Ph-1, Delhi-110091, is the Authorized Dealer for Reagents and Consumables with respect to AIIMS. This Authorization shall be valid for this year 2018, and orders will be placed in INR. M/s. Vision Diagnostics India Pvt. Ltd., will directly accept orders for supply, make supply, invoice for such supplies made and collect the payment thereof.

Yours faithfully,
For Invitrogen Bioservices India Pvt. Ltd.

Authorized Signatory



(Handwritten mark)



TRUE COPY ATTESTED

O.P. SINGH
Advocate
Regd. No-1680
Notary Public
Ghaziabad

Registered Office :
Invitrogen BioServices India Pvt. Ltd
2nd Floor, First Technology Plaza, 3 EPIP Whitefield, Bangalore 560 006
T+91 80 41785401, 41785400, F+ 91 80 41600430, 41258422
www.thermofisher.com CIN: U73100KA2004PTC035330

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Sharma

REF: Vdipl/2018-19/IR1164

Quotation

Date: 31/05/2018

To,
The Dean
Research Section,
All India Institute of Medical Sciences,
Ansari Nagar, New Delhi- 110029

Kind Attention: Dr. Rita Gupta

Dear Sir/Madam,

As per your requirement, please find below our best possible prices of the following items for your kind consideration along with authorization letter, Price list copy, proprietary, and lowest price certificate are attached for your reference.

Molecular Diagnostics Simplified

S. No.	Product name	Pack size	Price per unit INR	Qty	Total Price INR
01.	Qubit 4 Quantitation Starter Kit Cat No: Q33227 HSN# 90275090	1Kit	285,500.00	01	285,500.00
Subtotal INR					285,500.00
GST @ 18% INR					51,390.00
Total Amount INR					336,890.00

Terms and Conditions:-

- ✓ Product is of Thermo, USA.
- ✓ Supply will be made within 4-6 weeks, once the order is confirm.
- ✓ This offer is valid for three month.

If you need any further information, please feel free to contact us.

Thanking you,

For Vision Diagnostic (I) Pvt. Ltd.

Authorized Signatory



[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

Vision Diagnostic (India) Pvt. Ltd.

Corporate Office /Correspondence Address

Mumbai

Kolkata

333, 3rd Floor, Mayapuri Phase-4, Delhi-110091

441, First Floor, New Corporate Plaza

2, Biju Bhas Road, Bhubaneswar

REF: Vdip/2018-19/IR1164

Quotation

Date: 31/05/2018

To,
The Dean
Research Section,
All India Institute of Medical Sciences,
Ansari Nagar, New Delhi- 110029

Kind Attention: Dr. Ritu Gupta

Dear Sir/Madam,

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- ✓ This offer is valid for three month.

If you need any further information, please feel free to contact us.

Thanking you,

For Vision Diagnostic (I) Pvt. Ltd.

Authorized Signatory

[Handwritten signatures and stamps]

Vision Diagnostic (India) Pvt. Ltd.

Corporate Office / Correspondence Address
FFSR 9A & 9B , First Floor, Ansal Premium Corporate Suits, Ansal Plaza, Sector-1,

Tel.: +91 - 120 - 4343000 to 4343021 (22 Lines)
info@vision-groups.com

Mumbai

141, First Floor, Neo Corporate Plaza, Ramchandra Lane, Malad (West)

Kolkata

6, Bijoy Bose Road, Bhiwanipur, Kolkata - 700 022

Molecular Diagnostics Simplified

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Dated: - 31/05/2018

Lowest Price Certificate

This is to certify that we, Vision Diagnostic (India) Pvt. Ltd. is giving an undertaking that the prices quoted in this quotation are not higher than what we had quoted to other Government hospitals and institutes across the country in the Financial year 2018-19.

Molecular Diagnostics Simplified

If you need any further information, please feel free to contact us.

Thanking you,

For Vision Diagnostic (India) Pvt. Ltd.

Authorized Signatory



Vision Diagnostic (India) Pvt. Ltd.

Corporate Office / Correspondence Address

FFSR 9A & 9B, First Floor, | Tel.: +91 - 120 - 4343000

Mumbai

141, First Floor, Neo Corporate Plaza

Kolkata

Home > Shop All Products > Spectroscopy & Elemental Analysis Instruments & Equipment > Fluorometers > Qubit™ 4 Quantitation Starter Kit

Invitrogen™

Qubit™ 4 Quantitation Starter Kit



Catalog number: Q33227

Related applications: Nucleic Acid Quantitation | Protein Assays and Analysis

Contact us for support >

Catalog number Q33227

Unit size 1 kit



Qty

Description

The Qubit 4 Quantitation Starter Kit includes:

- One Qubit 4 Fluorometer (Cat. No. Q33226)
- Qubit Assay Tubes (set of 500) (Cat. No. Q32856)
- Qubit 1X dsDNA HS Assay Kit, 100 assays
- Qubit dsDNA BR Assay Kit, 100 assays (Cat. No. Q32850)
- Qubit RNA IQ Assay Kit, 75 assays (Cat. No. Q33221)
- Qubit RNA HS Assay Kit, 100 assays (Cat. No. Q32852)
- Qubit RNA XR Assay Kit, 100 assays
- Qubit Protein Assay Kit, 100 assays (Cat. No. Q33211)

Learn more about the Qubit Fluorometer >

The Qubit 4 Fluorometer is the latest version of the popular Qubit fluorometer designed to accurately measure DNA, RNA, and protein quantity, and now also RNA integrity and quality, using the highly sensitive Qubit assays. The Qubit 4 Fluorometer was re-engineered to run the Qubit RNA IQ (integrity & quality) assay. The Qubit 4 Fluorometer and RNA IQ Assay Kit work together to accurately distinguish intact from degraded RNA in just two easy steps.

For all Qubit assays, the concentration or quality of the target molecule in the sample is reported by a fluorescent dye that emits a signal only when bound to the target, which minimizes the effects of contaminants on the result. The easy-to-use touch-screen menus make it easy to select and run the assays you need, with results displayed in just a few seconds.

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<https://www.thermofisher.com/order/catalog/product/Q33227?SID=srch-hj-q33227>

2018 of the Qubit 4 Fluorometer include:

Qubit 4 Quantitation Starter Kit - Thermo Fisher Scientific

- Fast and highly accurate quantitation of DNA, RNA, and protein in less than three seconds per sample
- Measure intact RNA in less than 5 seconds per sample
- High level of accuracy using only 1–20 µL of sample, even with very dilute samples
- On-board Reagent Calculator quickly generates Qubit working solution preparation instructions
- Stores results from up to 1000 samples
- Large 5.7-inch, state-of-the-art color touch screen for easy workflow navigation
- Graphical display indicates when samples are in the extended range or out of range
- Small footprint saves space on your bench
- Exports data to a USB drive or directly to your computer via a USB cable
- Ability to personalize your Qubit fluorometer with the assays you run most, add new assays, or even create your own assays with the MyQubit software and web tool
- Language of your choice including English, French, Spanish, Italian, German, simplified Chinese, and Japanese

The Qubit 4 Fluorometer can also be used to directly measure the fluorescence of samples using Fluorometer mode. Additionally, Ion Sphere Particle quality can be evaluated on the Qubit 4 Fluorometer using the Ion Sphere Quality Control Kit prior to performing a sequencing run on the Ion PGM sequencer.

Enables more accurate results than with UV absorbance at low concentrations

The Qubit 4 Fluorometer is far more sensitive than UV absorbance, which measures anything absorbing at 260 nm, including DNA, RNA, protein, free nucleotides, or excess salts. Moreover, UV spectrophotometry is often not sensitive enough to accurately measure low concentrations of DNA and RNA. With the Qubit fluorometer, your research is enhanced by more accurate measurements because the dyes in the Qubit assay kits fluoresce only when bound to the selected molecule (DNA, RNA or protein) in your sample. This allows you to avoid repeating work due to inaccurate measurements.

Fast, simple, and accurate measurement of RNA quality

The Qubit RNA IQ assay provides a fast, simple method to check whether an RNA sample has degraded. The assay utilizes two unique dyes: one that binds to large, intact RNA, and another that selectively binds to small, degraded RNA. Together they enable you to quickly assess the quality and integrity of an RNA sample. To use, simply add your samples to the RNA IQ working solution, then measure on the Qubit 4 Fluorometer.

Save samples and bench space

The thoughtfully designed Qubit 4 Fluorometer requires samples of only 1–20 µL. It is intended for use at room temperature and occupies only a small amount of bench space. The Qubit 4 Fluorometer features advanced optics and data analysis algorithms, and comes equipped with a USB thumb drive and cable for data transfer to Excel™ software and for software downloads, as well as a universal power supply, four plug adapters, and electromagnetic CE certification.

Single sample measurements are a breeze

This user-friendly fluorometer is combined with quick and simple assay procedures. Calculations and settings are automatically performed by the instrument. The Qubit assays for use with the Qubit 4 Fluorometer are all performed using the same general protocol, which uses a simple mix-and-read format with incubation times of only two minutes for the DNA and RNA assays. 500 µL thin-walled PCR tubes (Cat. No. Q32856) are required.

System specifications include:

Instrument dimensions: 5.4"(w) x 10" (l) x 2.2" (h) (13.6 cm x 25 cm x 5.5 cm)

Weight: 743 g

Dynamic range: 5 orders of magnitude

Processing time: 5seconds/sample

Light sources: blue LED (max ~470 nm), red LED (max ~635 nm)

Excitation filters: blue (430–495 nm), red (600–645 nm)

Emission filters: green (510–580 nm), red (665–720 nm)

Detectors: photodiodes, measurement capability from 300–1,000 nm

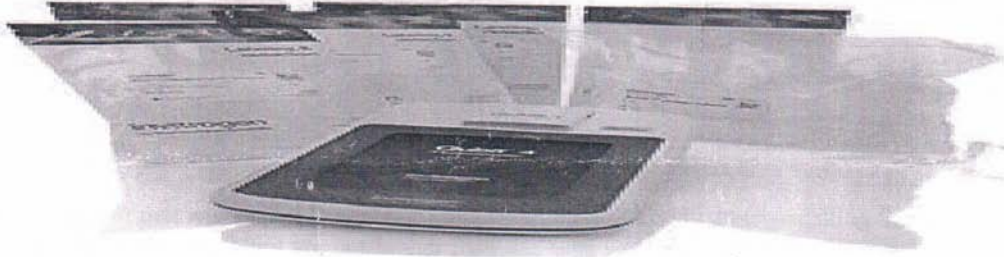
Warm-up time: <35 seconds

USB thumb drive: 4 GB

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Invitrogen™

Qubit™ 4 Quantitation Starter Kit



Catalog number: Q33227

Related applications: Nucleic Acid Quantitation | Protein Assays and Analysis

Contact us for support ›

Catalog number Q33227

Unit size 1 kit

Price (INR) 285,500.00

Qty

Description

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