



# All India Institute of Medical Sciences, Jodhpur

No. Admn/Prop/71/2019-AIIMS.JDH

Dated 29<sup>th</sup> January, 2020

**Subject: Proposal for Purchase of Thermal Cyclor for R'VRDL Laboratory on Proprietary basis at AIIMS Jodhpur – Inviting Comments/Objection thereon.**

The Institute is in the process of purchasing Thermal Cyclor for R'VRDL Laboratory on Proprietary basis at AIIMS, Jodhpur from M/s Eppendorf AG, Hamburg, Germany through its authorized distributor M/s Tomar Scientific Corporation. The proprietary certificate submitted are attached & uploaded on website.

The above documents are being uploaded for open information to submit objection, comments, if any, from any manufacturer regarding proprietary nature of the above said solutions within 21 days from the date of issue/uploading of the notification. The comments should be sent to administrative officer, AIIMS Jodhpur on or before 18<sup>th</sup> February, 2020 up to 03:00 PM, failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

Administrative Officer

**Enclosure: Related documents enclosed.**

To  
The Director  
All India Institute of Medical Sciences  
Jodhpur  
342005 Jodhpur, Rajasthan  
India

Hamburg, 08 October 2019

## Proprietary Certificate

Dear Sir / Madam,

We, Eppendorf AG, Hamburg, Germany, who are a proven and reputable manufacturer of Laboratory Equipment, having factories in Germany, the United Kingdom and the United States of America, do confirm that the Eppendorf Mastercycler® X50s has following proprietary features:

- 2D-Gradient over 12 columns and 8 rows to optimize two temperature conditions simultaneously in a single PCR run
- Employs proprietary technology and delivers excellent performance (e.g. US patents US 10286397, US 8722394 - arrangement for the tempering of samples and method of tempering samples, US 8322918, US 8672538)
- The operation is by SteadySlope® technology
- Higher heating and cooling rates of 10°C/s and 5°C/s respectively with block temperature accuracy of  $\pm 0.15^\circ\text{C}$  with six peltier elements
- Ramp rate adjustment is possible separately for heating and cooling

For the avoidance of doubt, the liability under this declaration is limited to the product itself. To the best of our knowledge, there is no instrument available in the market with identical specifications.

Yours faithfully,  
Eppendorf AG

  
Christian von Spiegel  
Head of Legal and Compliance

  
Dr. Andrés Jarrin  
Head of Market Support Management APA

  
Sales  
Barkhausenweg 1  
22339 Hamburg  
Germany

Eppendorf AG  
Barkhausenweg 1, 22339 Hamburg  
Postanschrift: 22331 Hamburg  
Amtsgericht: Hamburg HRB 76249

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E-Mail: eppendorf@eppendorf.com

Vorstand:  
Thomas Bachmann (Vorsitzender)  
Eva van Pelt  
Dr. Wilhelm Pfister

Vorsitzender des Aufsichtsrats:  
Philipp von Loeper

EIPL/AUTH./2020009

Dated: 16.01.2020

To  
The Director,  
All India Institute of Medical Sciences, Jodhpur  
Basni Industrial Area Phase-2,  
Jodhpur, Rajasthan 342005

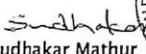
Subject: Authorization Letter

Dear Sir/Madam,

We hereby authorize M/s. Tomar Scientific Corporation, Bhati Bhawan, Opp: Police Line, Ratanada Road, JODHPUR - 342 001, to quote for Eppendorf Products in Indian rupees only.

This Authorization is valid till 31.12.2020

We wish to serve your esteem institute with the best of our services. If you need any further information / clarification please do contact with us.

Thanking you  
Yours faithfully,  
For Eppendorf India Private Limited  
  
Sudhakar Mathur  
Zone Director-North  
Email: [sudhakar.m@eppendorf.co.in](mailto:sudhakar.m@eppendorf.co.in)



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CIN U51505TN2003PTC050655  
PAN No. AABCE1667R

Ref No. TSC/JDH/19-20/0386

Date: 20.01.2020

To,  
The Administrative Officer.  
All India Institute of Medical Sciences,  
JODHPUR - (Raj.)

Sub: Quotation for 2D-Gradient PCR Eppendorf

Dear Sir,

While thanking you for your esteemed Inquiry No. and Dated: We beg to quote our competitive rates and the detailed specification as under. We hope our quotation will meet your approval and you will oblige us by placing your valued order.

1. **Mastercycler® X50s, silver block, 96-well plate or 0.1/0.2 mL tubes**  
Model No. 6311 000.010      Make Eppendorf

Mastercycler® X50s, 110-230V 96-well thermoblock, silver with control panel EU and US plug Touch screen interfaced Silver block system for 96 x 0.1/0.2 mL PCR Tube or One 96-well PCR plate Innovative 2D Gradient for advanced PCR optimization, capable of testing different temperatures in 12 columns and 8-rows simultaneously across a gradient range of 1 - 30° C Gradient run uses Eppendorf SteadySlope ensures ramp rates are identical in both gradient and normal operation Fast temperature verification possible Adjustable verification settings – according to your audit need Adjustable user management capabilities – from flexible to strict Heating of the block through six peltier elements  
Temperature control range: from 4 °C to 99°C  
Temperature Control Mode: Fast, Intermediate, Standard and Safe  
Lid Temperature range: 37 - 110 °C  
Block Temperature Accuracy: ± 0.15°C  
Block Homogeneity: 20° C to 72° C: ≤ ±0.2° C, 95° C: ≤ ± 0.3° C  
Heating ramp rate: 10 °C/s  
Cooling ramp rate: 5 °C/s  
Lid descent and closing pressure - Flexlid technology Intuitive Graphic programming with larger display Administrator and user login with PIN or password for enhanced security

Preprogrammed template for easy selection of PCR protocols  
Time or Temperature increment with cycles in PCR program  
Adjustable ramp rate for heating & cooling from 0.1° C to meet critical amplification conditions  
Customized programming allows a maximum of 40 steps and 99 cycles  
Auto Restart facility with user defined time interval when power fails and resumes  
Log book function for error messages and new calibration E-mail Notification  
Cooling vents at bottom and rear allow placing other instruments in limited bench space  
Option to connect up to nine Mastercycler X50 variants for ultimate throughput  
Option to connect up to 50 Mastercycler X50 variants using computer-controlled network  
Interface: Ethernet, USB  
Dimensions: W: 27.5 cm, D: 43 cm, H: 33 cm  
Weight: 11.5 kg  
Power supply: 110-230 V, 50-60 Hz  
Power consumption: 850W



**Authorized Distributor:** Qualigens, Fisher, Acros, Himedia, Alfa Aesar, Duran, Glassco, Riviera, Sigma-Aldrich, HANNA, J-Sil, Systronic, Cole-Parmer, Thermo Scientific, Brand, Tarsons, Mettler, Cillizen, MAC, Molychem, Infusil, UTS, Millipore, Polylab, Abdos, Contech, Axiva, Sonar, S D Fine,



Regd. Office: 168, Shopping Center, KOTA - 324007 (Raj.) | Tel. : + 91 - 744-2364644 | M : + 91 - 99833-28890 | Email : jst@tomarscientific.com

CamScanner