

Calibration Certificate

Product Name	Auto analyzer	Model	Humastar 200	
Tested Date	13.04.2023	SN	21160025002	
No.	Item	Standard and Demand	Obtained	Conclusion
1	Basic Function	Effective	Effective	QC pass
2	Program Editing	Effective	Effective	QC pass
3	Program Save	Effective	Effective	QC pass
4	All wavelength readings	4000-6000 mVolt	5000-5500 mVolt	QC pass
5	Reaction well temperature	37°C ± 0.3	37.01 °C	QC pass
6	Reagent cooling	10°C lesser than RT	12°C	QC pass
7	Mechanical movemnet of outer plate+inner plate+ sample needle	Value should be in between -1 to +1	Zero for Outer plate,Zero for inner plate and Zero for filter wheel	QC pass
8	Mechanical movemnet of outer plate+filter wheel	Value should be in between -1 to +1	Zero for Outer plate,Zero for inner plate and Zero for filter	QC pass
9	Auto Zero	CV% <0.1000 for all the filters and < 0.2000 for filter 1.	0.050 for all filter.0.09 for 340nm	QC pass
10	Level sensor	Effective	Effective	QC pass
11	Collision sensor	Effective	Effective	QC pass
12	Input power source	210 to 240 V,50Hz	232V,50Hz	QC pass

Testing Result :

QC PASS

Instrument calibrated as per the factory standard and the perfomed check values are satisfactory.

Next calibration on: 12.04.2024

Engineer Name Sarath MP

Signat:



Medsource Ozone Biomedicals Pvt. Ltd.

Head Office: Plot No. 109, HSIIDC, Sector-31, Faridabad-121003, (Haryana), INDIA

Registered Office: 238, Sant Nagar, East of Kailash, New Delhi-110065, INDIA

Telephone: +91-129-4286600 | E-mail: mail@ozonebio.com | Website: www.ozonebio.com

CIN: U85100DL2003PTC120213