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CIN - U29297TN2003PTC051492



Date: 27/07/2021

CALIBRATION CERTIFICATE OF BA200

CUSTOMER NAME – Pace Hospitals,Hyderabad

Serial Number = 832000665

User Software = 5.3.1

Initialization Motor

Vertical Motors – Sample and reagent in Home

Polar Motors – Sample and reagent in Home

Reaction Rotor in home

Sample and Reagent rotor in Home

Ceramic Dispensing pump – Sample and reagentin Home

Optics Initialization: Ok

Peltier cells and drivers test

Rotor Peltier and Sample Reagent Rotor peltier driver test: Ok

Temperature system initialized

LED test: ok

Hardware completely initialized

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Paremeters	Current value	Minimum	Maximum
Reading reference Position - Well 1	7892	7860	7905
Thermal adjustment of reaction rotor	37	37	39
Thermal adjustment of Wash station	46.4	42	50
Thermal adjustment of Sample & Reagent Probe	38.7	36	39
Photometric Dark Current Adjustment	3845	3300	4500
Main Photo Diode Counts 340NM	908093	600000	950000
Main Photo Diode Counts 405NM	899468	850000	950000
Main Photo Diode Counts 505NM	902320	850000	950000
Main Photo Diode Counts 535NM	896885	850000	950000
Main Photo Diode Counts 560NM	904533	420000	950000
Main Photo Diode Counts 600NM	902337	750000	950000
Main Photo Diode Counts 635NM	901197	850000	950000
Main Photo Diode Counts 670NM	897266	450000	950000

Next calibration due on: 26/07/2022

For BIOSYSTEMS DIAGNOSTICS PVT. LTD.

A. Prayadhaashini

Authorised Signatory