

Date: 20.07.2022

**CURRENT CALIBRATION CERTIFICATE OF A15**

CUSTOMER NAME. RASI CLINICAL LAB, THURAIYUR

Serial Number = 83105C0782

Firmware = 4.14

A15 Configuration checksum value = 0\*4D8C

A15 Configuration checksum size = 983

Rotor Temperature = 36.05

Prove Temperature = 40.1

System Liquid Scale Sensivity = 145

Waste Scale Sensivity = 202

Level Detection Improved Rack = 3

Sensitivity: (Tube Rack) = 35

Sensitivity: (Pediatric Rack) = 51

Sensitivity: (Reagent Rack) = 13

X - Origin = 44

Y - Origin = 245

Z - Origin = 431

X - Washing Station = 361

Y - Washing Station = 81

Z - Washing Station = 543

X - Reactions Rotor = 93

Y - Reactions Rotor = 1032

Z - Reactions Rotor = 601

Tray XYZ - Pediatric Rack

X1 (Rack1, 2, 3, 4) = 272, 2155, 1607, 1056

X2 (Rack1, 2, 3, 4) = 2624, 2144, 1601, 1055

Y1 (Rack1, 2, 3, 4) = 87, 90, 91, 90

Y2 (Rack1, 2, 3, 4) = 1440, 1442, 1437, 1436

Z1 (Rack1, 2, 3, 4) = 732, 734, 734, 735

Z2 (Rack1, 2, 3, 4) = 693, 694, 697, 698

Z Relation Pediatric-Tube = 474

Tray XYZ - Reagent Rack

X1 (Rack1, 2, 3, 4) = 2445, 1902, 1351, 803

X2 (Rack1, 2, 3, 4) = 2449, 1912, 1358, 816

Y1 (Rack1, 2, 3, 4) = 101, 101, 102, 101

Y2 (Rack1, 2, 3, 4) = 1431, 1434, 1435, 1436

Z1 (Rack1, 2, 3, 4) = 1195, 1157, 1154, 1158

Z2 (Rack1, 2, 3, 4) = 1158, 1159, 1159, 1158

Rotor Position correction regarding to the dispensation point = 104

Rotor Position correction regarding to the optical system = -5