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<u>Corrigendum – II</u>

Benchtop Flow Cytometer

RFx No. 6100001311 (Reference No. 1000030602)

| Technical specification clause | Previous Clause | Changed Clause |
|---------------------------------------|---|---|
| Technical specification — Point no. 1 | Laser Configuration: Bench top flow cytometer with at least 3 lasers i.e. 488 nm blue laser with 50 mW power (or more),405 nm Violet laser with 80 mW power (or more), and 633-642 nm red laser with 50 mW power (or more). | Laser Configuration: Bench top flow cytometer with at least 3 or more lasers i.e. 488 nm blue laser with 50 mW power (or more), 405 nm Violet laser with 80 mW power (or more), and 633-642 nm red laser with 25 - 50 mW power (or more). |
| Technical specification – Point no. 2 | Detection Parameters: The system should have a minimum of 15 parameters, including 13 for fluorescence detection, and more colour analysis capabilities simultaneously along with FSC & SSC. | Detection Parameters: The system should have a minimum of 12 - 15 parameters, including 10 - 13 for fluorescence detection, and more colour analysis capabilities simultaneously along with FSC & SSC. |
| Technical specification – Point no. 3 | Optics: The light collection must be carried out by wavelength division multiplexing (WDM) technique for higher sensitivity. | Deleted |
| Technical specification — Point no. 4 | Photon detector: The system should have a Photomultiplier tube with acoustic focusing/ highly sensitive Avalanche Photodiode Detector (APD) for fluorescent detection of particle size range (0.08 µm or even smaller). | Photon detector: The system should have a highly sensitive photomultiplier tubes (PMT)/avalanche photodiode detector (APD) for fluorescent detection of particle size range (from 0.08/0.1 µm to 100 µm). |

Technical Analysing events: specification -Analysing events: System should have a capability to analyze Point no. 6 System should have a capability to analyze at least 30,000 events per second or more. at least 25,000 - 30,000 events per second or more. **Technical** Sample loader: specification -Sample loader: Point no. 11 The system should use semi-automatic The system should use semi-automatic Single Single Tube Loading must hold analysing Tube Loading must hold 1.5ml tubes and Fluidics should provide continuous flow and tubes and Fluidies should provide volumetric measurements integrated into continuous flow and volumetric compact footprint. measurements integrated into compact footprint. Technical Sample flow rate: Sample flow rate: specification -System should be able to process samples at System should be able to process samples at Point no. 14 sample flow rates between 10 µL and 240 µL sample flow rates ranges between 10 µL to per minute providing high sensitivity and 240 μL per minute providing high adjustable flow rates allowing sample sizes sensitivity and adjustable flow rates as low as 10 µL for rare population allowing sample sizes as low as 10 µL for collection. rare population collection. Technical Code of Federal regulation (CFR) Deleted specification compliances: Point no. 17 The Software must be 21CFR part 11B compliant. Electronic Records Management installation should provide tools that facilitate compliance with 21 CFR Part 11,

Electronic Records and Electronic Signatures

Assistant Registrar (MM)