

Name: Laiza De Leon

Title:

Quality Systems Specialist

CERTIFICATE OF ANALYSIS

This certificate is provided to confirm that the diagnostic kit specified below conforms to the production and testing specifications required by Cepheid's Quality System, in compliance with the US Food and Drug Administration's Quality System Requirements, ISO 13485, European IVD Directive and the Canadian Medical Devices Regulations (CMDR).

| dian Medical Devices | Regulations (CMDR). | meetive and the Cana- |
|--|--|-----------------------|
| Product Name: Xper | t® MTB/RIF Ultra | |
| Cepheid Catalogue P | art No.: GXMTB/RIF-ULTRA-50 | |
| Kit Lot No.: 100073 | 2771 | |
| Cartridge Lot No.: 4 | 4524 | |
| Kit Expiration Date: | 2024 06 30 | |
| Legal Manufacture Cepheid AB Röntgenvägen 5 SE-17154 Solna Sweden Functional Testing of | Manufacturing Facility Cepheid 121 N Guild Avenue Lodi, CA 95240 USA according to D25862, Rev. | Solna Sunnyvalo Lodi |
| Test Description | Acceptance Criteria | Test Result |
| Wild Type Control | MIB DETECTED VERY LOW; Rif Resistance NOT DETECTED or MIB DETECTED LOW; Rif Resistance NOT DETECTED or MIB DETECTED MEDIUM; Rif Resistance NOT DETECTED or MIB DETECTED HIGH; Rif Resistance NOT DETECTED OR MIB DETECTED HIGH; Rif Resistance NOT DETECTED | Passed |
| Mutant Control | MTB DETECTED VERY LOW;RIF Resistance DETECTED or MTB DETECTED LOW;RIF Resistance DETECTED or MTB DETECTED MEDIUM;RIF Resistance DETECTED or MTB DETECTED HIGH;RIF Resistance DETECTED | Passed |
| Negative | MTB NOT DETECTED | Passed |
| If checked, this do | cument is produced electronically and therefore valid without the second | at a wet signature |