

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).

| Product Name: Xper | t® MTB/RIF Ultra | | |
|---|--|-----------------|---------|
| Cepheid Catalogue P | art No.: GXMTB/RIF-ULTRA-50 | | |
| Kit Lot No.: 100055 | 1266 | | |
| Cartridge Lot No.: 4 | 4009 | | |
| Kit Expiration Date: | | | |
| Legal Manufacture Cepheid AB Röntgenvägen 5 SE-17154 Solna Sweden | Manufacturing Facility Cepheid 121 N Guild Avenue Lodi, CA 95240 USA |) Solna Sun | nnyvale |
| Functional Testing | according to D25862, Rev. AE | | |
| Test Description | Acceptance Criteria | Test Result | |
| Wild Type Control | MTB DETECTED VERY LOW; Rif Resistance NOT DETECTED of MTB DETECTED LOW; Rif Resistance NOT DETECTED of MTB DETECTED MEDIUM; Rif Resistance NOT DETECTED of MTB 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 Brandi Guality Signature of Quality Name: Brandi Field | | a wet signature | |
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