

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 Device Regulations (CMDR).

| Product Name: Xpert® Carba-R | | |
|--|--------------------------------|-----------|
| Cepheid Catalogue Part No.: GXCARBAR-CN-10 | | |
| Kit Lot No.: 1000414120 | | |
| Cartridge Lot No.: 20405 | | |
| Kit Expiration Date: 2023-11-12 | | |
| Legal Manufacturer | Manufacturing Facility | Sunnyvale |
| Cepheid 904 Caribbean Drive | Cepheid 904 Caribbean Drive | |

Functional Testing

Sunnyvale, CA 94089 USA

| Test Description | Acceptance Criteria | Test Result |
|------------------|--|-------------|
| LOW Positive | IMP DETECTED; VIM DETECTED, NDM DETECTED; KPC DETECTED; OXA48 DETECTED | Passed |
| HIGH Positive | IMP DETECTED; VIM DETECTED, NDM DETECTED; KPC DETECTED; OXA48 DETECTED | Passed |
| Negative | IMP NOT DETECTED; VIM NOT DETECTED; NDM NOT DETECTED; KPC NOT DETECTED; OXA48 NOT DETECTED | Passed |

Sunnyvale, CA 94089 USA

| | 07/06/2077 |
|-------------------------------------|------------|
| Signature of Quality Assurance | Date |
| Name: Jenny Nguyen | |
| Title: Quality Assurance Supervisor | |