**CERTIFICATE OF ANALYSIS**

**CERTIFICATE No:** CAN/2016-2017/274

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| **PRODUCT** | CIPRODAC 500 TABLETS | | **REF. NO: NDQD201608075** |
| **DATE RECEIVED:** 09-08-2016 | **LABEL CLAIM:** | Each tablet contains: Ciprofloxacin Hydrochloride USP 583 mg equivalent to Ciprofloxacin 500 mg. | |
| **BATCH NO.:** B251E4020 | **PRESENTATION:** | Off white coloured, biconvex faced, caplet shaped tablets, packed in blister strips of 10 tablets in a printed box carrying 10 such strips. | |
| **MFG. DATE:** Sep. 2014 | **MANUFACTURER:** | CADILA Pharmaceuticals Limited. | |
| **EXP. DATE:**  Aug. 2017 | **ADDRESS:** | Dholka INDIA. | |
| **CLIENT REF NO:** | **CLIENT:** | Centrale Humanitaire Medico Pharmaceutique, P. O. Box 10397 - 00400, Nairobi, Kenya. | |
|  | **TEST(S) REQUESTED:** | Uniformity of Weight, Identification, Dissolution, Assay | |

**RESULTS**

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| **TEST** | **METHOD** | **COMPENDIA** | **SPECIFICATION** | **DETERMINED** | **REMARKS** |
| **Uniformity of Weight** | Weight | BP 2016 Vol. V App. XII C | NMT 2 tablets deviate by more than 5% from the mean tablet weight | None Deviates | **COMPLIES** |
| **Identification** | HPLC | USP 38 NF 33 Page 2824 | RT of the Major Peak in the assay sample preparation corresponds to that in the assay standard preparation | Super-imposable peak at RT Value10.6 Â± 10% min. present in the sample preparation | **COMPLIES** |
| **Dissolution** | UV | USP 38 NF 33 Page 2824 | No Tablet Less than 85% [n=6] | Average | **COMPLIES** |
| **Dissolution** |  |  |  | 98% Range |  |
| **Dissolution** |  |  |  | 96 - 99% (RSD=1.2%; n=6) |  |
| **Assay** | HPLC | USP 38 NF 33 Page 2824 | 90.0 - 110.0% | 103.1% (RSD=1.9%; n=6) | **COMPLIES** |

**CONCLUSION:** This product complies with the specifications for the tests performed.

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| **ANALYST:** | DR. L. WANGARI | .......................................................... | DATE: 08-10-2016 |
| **ANALYST:** | DR. M. KWENA | .......................................................... | DATE: 09-01-2016 |
| **ANALYST:** | ERNEST MBAE | .......................................................... | DATE: 10-18-2016 |
| **DIRECTOR:** | HEZEKIAH CHEPKWONY | .......................................................... | DATE: 11-18-2016 |