**CERTIFICATE OF ANALYSIS**

**CERTIFICATE No:** CAN/2016-2017/71

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| **PRODUCT** | MYDAWA AMOXICILLIN 250 CAPSULES | | **REF. NO: NDQD2016061217** |
| **DATE RECEIVED:** 23-06-2016 | **LABEL CLAIM:** | Each hard gelatin capsule contains Amoxicillin Trihydrate BP equivalent to Amoxicillin 250 mg. | |
| **BATCH NO.:** FK179 | **PRESENTATION:** | Hard gelatin capsules with blue coloured cap and a white coloured body, filled with an off white coloured powder, packed in an aluminium blister strip of 10 capsules in a unit box. | |
| **MFG. DATE:** Apr. 2016 | **MANUFACTURER:** | FINECURE Pharmaceuticals. | |
| **EXP. DATE:**  Mar. 2018 | **ADDRESS:** | Shimla Pistaur, Malsa Road, Kichha, Udham Singh Nagar, Uttarakhand -263148, INDIA. | |
| **CLIENT REF NO:** | **CLIENT:** | ION Kenya, Landmark Plaza, Arwings Khodek, Road, P. O. Box 46986-00100, Nairobi, KENYA. | |
|  | **TEST(S) REQUESTED:** | Uniformity of Weight, Identification, Dissolution, Assay | |

**RESULTS**

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| **TEST** | **METHOD** | **COMPEDIA** | **SPECIFICATION** | **DETERMINED** | **REMARKS** |
| **Uniformity of Weight** | Weight | BP 2016 Vol .V App XII C | NMT 2 capsule content weights deviate by more than 10% from the mean capsule content weight | One Deviates (-12%) | **COMPLIES** |
| **Identification** | HPLC | USP 38 NF 33 Page 2221 | RT of the major peak in the assay sample preparation corresponds to that in the assay standard preparation | Super-imposable peak at RT 5.0 -/+ 10% min. present in both the assay sample and standard preparations | **COMPLIES** |
| **Dissolution** | UV | USP 38 NF 33 Page 2221 | No capsule less than 85% [n=6] | Average = 89% Range | **COMPLIES** |
| **Dissolution** |  |  |  | 87%-90% (RSD=1.3%, n=6) |  |
| **Assay** | HPLC | USP 38 NF 33 Page 2221 | 90.0 - 120.0% | 108.5% (RSD=1.2%, n=9) | **COMPLIES** |

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

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| **ANALYST:** | DR. E. MUTUA | .......................................................... | DATE: 13-07-2016 |
| **ANALYST:** | DR. N. MWAURA | .......................................................... | DATE: 09-08-2016 |
| **ANALYST:** | ERNEST MBAE | .......................................................... | DATE: 09-02-2016 |
| **DIRECTOR:** | HEZEKIAH CHEPKWONY | .......................................................... | DATE: 09-05-2016 |