**CERTIFICATE OF ANALYSIS**

**CERTIFICATE No:** CAN/2015-16/466

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| **PRODUCT** | AMOXYL 250 mg CAPSULES | | REF. NO: NDQA201509345 |
| **DATE RECEIVED:** 29.09.2015 | **LABEL CLAIM:** | Each capsule contains Amoxicillin 250 mg | |
| **BATCH NO.:** 63147 | **PRESENTATION:** | Hard gelatin capsules with a maroon coloured cap and a yellow coloured body, filled with an off white powder, packed in a transparent polythene sealed paper bag. | |
| **MGF. DATE:** Oct. 2014 | **MANUFACTURER:** | Laboratory and Allied Limited. | |
| **EXP. DATE:**  Sep. 2016 | **ADDRESS:** | P. O. Box 42875 Nairobi, Kenya. | |
| **CLIENT REF NO:** | **CLIENT:** | Pharmacy and Poisons Board P.O. Box 27663-00506 Nairobi, KENYA | |
| AMO/01/12-03-15/00105 | **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 capsules deviate by more than 10% from mean capsules weight | None Deviates | **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; 4.6 -/+ 10% min. present in both the assay sample and standard preparations | **COMPLIES** |
| **Dissolution** | UV | USP 38 NF 33 Page 2221 | No Capsule Less than 85.0% [n=6] | 107.3% (RSD=1.7; n=6) | **COMPLIES** |
| **Assay** | HPLC | USP 38 NF 33 Page 2221 | 90.0 - 120.0% | 95.5% (RSD=1.1;, n=9) | **COMPLIES** |

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

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| ANALYST: | DR. E. MUTUA |  | DATE:22-03-2016 |
| ANALYST: | DR. G. WANG'ANG'A |  | DATE:22-03-2016 |
| ANALYST: | ERNEST MBAE |  | DATE:03-24-2016 |
| DIRECTOR: | HEZEKIAH CHEPKWONY |  | DATE:04-05-2016 |