**CERTIFICATE OF ANALYSIS**

**CERTIFICATE No:** CAN/2015-16/722

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| **PRODUCT** | KURVELO (TM) TABLETS | | REF. NO: NDQD201510440 |
| **DATE RECEIVED:** 15.10.2015 | **LABEL CLAIM:** | Each light orange tablet (21) contains: Levonorgesterl USP 0.15 mg, ethinyl estradiol USP 0.03 mg. Each pink tablet (7) contains inert ingredients. | |
| **BATCH NO.:** L500196 | **PRESENTATION:** | Light orange coloured, circular shaped, biconvex faced tablets, embossed 'U31' on one face and 'LU' on the other and 7 pink coloured, circular shaped, biconvex faced, embossed 'U32' on one face and 'LU' on the other, packed in a blister wallet of 28 tablets and 3 such wallets in a unit box. | |
| **MGF. DATE:** Not Indicated | **MANUFACTURER:** | LUPIN Limited. | |
| **EXP. DATE:**  Feb. 2017 | **ADDRESS:** | Pithampur (M.P.) - 454775, INDIA. | |
| **CLIENT REF NO:** | **CLIENT:** | NAIROBI ENTERPISES LTD | |
|  | **TEST(S) REQUESTED:** | Uniformity of Weight, Identification, Dissolution, Assay | |

**RESULTS**

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| **TEST** | **METHOD** | **COMPEDIA** | **SPECIFICATION** | **DETERMINED** | **REMARKS** |
| **Identification** |  | Adopted USP 38 NF 33 Page 4087 | RT of the component Peaks in the sample preparation correspond to those in the assay standard preparation | Super-imposable peaks at RT 5.8 & 9.0 -/+ 10% min. present in both the assay sample and standard preparations | **COMPLIES** |
| **Dissolution** |  | Adopted USP 38 NF 33 Page 4087 | No Tablet Less than 65% [n=6] | Levonorgestrel 90.3% (RSD=1.1%;n=6) | **COMPLIES** |
| **Assay** |  | Adopted USP 38 NF 33 Page 4087 | 90.0 - 110.0% | Levonorgestrel 101.3% (RSD=1.3%;n=10) | **COMPLIES:COMPLIES** |
| **Assay** |  | Adopted USP 38 NF 33 Page 4087 | 90.0 - 110.0% | Ethinylestradiol 98.1% (RSD=1.4%;n=10) | **COMPLIES:COMPLIES** |
| **Uniformity of Weight** |  | BP 2016 Vol. V App XII C | NMT 2 tablets deviate by more than 7.5% from mean tablet weight | None Deviates | **COMPLIES** |

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

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| ANALYST: | DR. J. CHEPCHUMBA |  | DATE:23-05-2016 |
| ANALYST: | DR. G. WANG’ANG’A |  | DATE:23-05-2016 |
| ANALYST: | EMMANUEL TANUI |  | DATE:06-02-2016 |
| DIRECTOR: | HEZEKIAH CHEPKWONY |  | DATE:06-16-2016 |