**CERTIFICATE OF ANALYSIS**

**CERTIFICATE No:** CAN/2016-2017/202

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| **PRODUCT** | DIALON 1000 mg TABLETS | | **REF. NO: NDQD201512636** |
| **DATE RECEIVED:** 17.12.2015 | **LABEL CLAIM:** | Each film-coated tablet contains: Metformin HCl 1000 mg. | |
| **BATCH NO.:** 0056 | **PRESENTATION:** | White coloured, caplet shaped, biconvex faced tablets, embossed '1000' on one face, packed in a blister pack of 10 tablets and 3 such strips in a printed box . | |
| **MFG. DATE:** Mar. 2015 | **MANUFACTURER:** | JULPHAR Gulf Pharmaceutical Industries | |
| **EXP. DATE:**  Mar. 2020 | **ADDRESS:** | Ras Al Khaimah, U.A.E. | |
| **CLIENT REF NO:** | **CLIENT:** | Goodman Agencies Ltd. P.O. Box 38823-00623, Nairobi, KENYA | |
|  | **TEST(S) REQUESTED:** | Uniformity of Weight, Friability, 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 tablets deviate by more than 5% from the mean tablet weight | None Deviates | **COMPLIES** |
| **Dissolution** | UV | USP 38 NF 33 Page 4284 | No tablet less than 75%[n=6] | Average = 96% Range | **COMPLIES** |
| **Dissolution** |  |  |  | 95 - 98% (RSD=1.3%, n=6) |  |
| **Friability** | Weight | USP 38 NF 33 Page 4284 | Percentage weight loss NMT 1.0% | 0.01% | **COMPLIES** |
| **Assay** | UV | USP 38 NF 33 Page 4284 | 95 -105.0% | 98.5% (RSD=0.8%, n=9) | **COMPLIES** |

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

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| **ANALYST:** | MR. M. SANGALE | .......................................................... | DATE: 06-09-2016 |
| **ANALYST:** | DR. M. KWENA | .......................................................... | DATE: 06-09-2016 |
| **ANALYST:** | ERNEST MBAE | .......................................................... | DATE: 10-05-2016 |
| **DIRECTOR:** | HEZEKIAH CHEPKWONY | .......................................................... | DATE: 10-25-2016 |