**CERTIFICATE OF ANALYSIS**

**CERTIFICATE No:** CAN/2015-16/692

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| **PRODUCT** | HYPERLOK-100 TABLETS | | REF. NO: NDQD201512576 |
| **DATE RECEIVED:** 01.12.2015 | **LABEL CLAIM:** | Each uncoated tablet contains: Atenolol BP 100 mg. | |
| **BATCH NO.:** 021 | **PRESENTATION:** | Off White coloured, circular shaped, flat faced tablets, single scored on one face and plain on the other, packed in a blister strip of 10 tablets and 10 such strips in a unit box. | |
| **MGF. DATE:** Jun. 2016 | **MANUFACTURER:** | ASTRA Lifecare (INDIA) Pvt. Ltd. | |
| **EXP. DATE:**  May 2018 | **ADDRESS:** | Plot No. 57/P, Sarkhej-Bavla Highway, Post. Rajoda-382220, Taluka:Bavla, Dist.Ahmedabad. INDIA | |
| **CLIENT REF NO:** | **CLIENT:** | Opera Pharma K Ltd No 8 of CB and SB Patel Building ICD Road, Next to KPA-Inland Container Depot P.o Box 14406 - 00800 | |
|  | **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 tablets deviate by more than 5% from mean tablet weight | None Deviates | **COMPLIES** |
| **Identification** | HPLC | USP 38 NF 33 Page 2310 | RT of the major peak in the assay sample preparation corresponds to that in the assay standard preparation | Super-imposable peak at RT 7.0 -/+ 10% min. present in both the assay sample and standard preparations | **COMPLIES** |
| **Dissolution** | HPLC | USP 38 NF 33 Page 2310 | No tablet less than 85% [n=6] | 95.7% (RSD=1.3%, n=6) | **COMPLIES** |
| **Assay** | HPLC | USP 38 NF 33 Page 2310 | 90.0 - 110.0% | 98.1% (RSD=1.5%, n=9) | **COMPLIES** |

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

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| ANALYST: | DR. L. KARANJA |  | DATE:06-06-2016 |
| ANALYST: | DR. G. WANG'ANG'A |  | DATE:07-06-2016 |
| ANALYST: | EMMANUEL TANUI |  | DATE:06-08-2016 |
| DIRECTOR: | HEZEKIAH CHEPKWONY |  | DATE:06-08-2016 |