**CERTIFICATE OF ANALYSIS**

**CERTIFICATE No:** CAN/2015-16/614

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| **PRODUCT** | ARTEMETHER INJECTION 80 mg/1mL | | REF. NO: NDQD201508200 |
| **DATE RECEIVED:** 2015-08-24 | **LABEL CLAIM:** | Artemether 80mg/1ml | |
| **BATCH NO.:** 120411 | **PRESENTATION:** | Clear, colourless oily solution for intramuscular administration contained in clear, colourless, 1 mL glass ampoule. Packed on a plastic rack carrying 5 ampoules in unit box. | |
| **MGF. DATE:** Apr.2013 | **MANUFACTURER:** | Shan Dong Yikang Pharmaceutical Co., Ltd. | |
| **EXP. DATE:**  Mar.2016 | **ADDRESS:** | No.3288 Yikang Avenue, Tengzhou City. Shandong Province, CHINA. | |
| **CLIENT REF NO:** | **CLIENT:** | Pharmacy Board Of Sierra Leone, Central Medical Stores, Free Town, SIERRA LEONE | |
|  | **TEST(S) REQUESTED:** | Sterility, Identification, Bacterial Endotoxin, Assay | |

**RESULTS**

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| **TEST** | **METHOD** | **COMPEDIA** | **SPECIFICATION** | **DETERMINED** | **REMARKS** |
| **Sterility** | Membrane Filtration | BP 2016 Vol. V App. XVI A | No microbial growth | No microbial growth | **COMPLIES** |
| **Identification** | HPLC | Intl' Ph. 5th Edition 2015 | RT of the Major Peak in the assay sample preparation corresponds to that in the assay standard preparation | Super-imposable peak at RT 10.0 -/+ 10% min. present in both the assay sample and standard preparations | **COMPLIES** |
| **Bacterial Endotoxin** | LAL | Intl' Ph. 5th Edition 2015 | NMT 4.37 EU/mg | 6.1\*10-5 EU/mg | **COMPLIES** |
| **Assay** | HPLC | Intl' Ph. 5th Edition 2015 | 95.0 - 105.0% | 98.7% (RSD = 1.4%; n = 9) | **COMPLIES** |

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

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| NULL | NULL |  | DATE:null |
| DIRECTOR: | HEZEKIAH CHEPKWONY |  | DATE:05-10-2016 |