**CERTIFICATE OF ANALYSIS**

**CERTIFICATE No:** CAN/2015-16/534

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| **PRODUCT** | AIVCEF SUSPENSION | | REF. NO: NDQD201512608 |
| **DATE RECEIVED:** 08.12.2015 | **LABEL CLAIM:** | Each 5 mL of the reconstituted suspension contains: Cefuroxime Axetil (Amorphous) USP equivalent to Cefuroxime 125 mg. | |
| **BATCH NO.:** CA5001C | **PRESENTATION:** | Off white coloured, free flowing, fine granules for reconstitution into oral suspension, contained in a 60 mL translucent plastic bottle, packed along with a 10 mL graduated plastic measuring cap in a unit box. | |
| **MGF. DATE:** Aug. 2015 | **MANUFACTURER:** | ASSOCIATED Biotech. | |
| **EXP. DATE:**  Jul. 2017 | **ADDRESS:** | Village Kishanpura, Guru Majra Road, Nalagarh Road, Baddi, Distt. Solan, INDIA. | |
| **CLIENT REF NO:** | **CLIENT:** | Aiveen (K) LTD, P.O. Box 41601-00100, Nairobi, KENYA. | |
|  | **TEST(S) REQUESTED:** | Microbial Load, Identification, Assay, Acidity/Alkalinity | |

**RESULTS**

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| **TEST** | **METHOD** | **COMPEDIA** | **SPECIFICATION** | **DETERMINED** | **REMARKS** |
| **Microbial Load** | Microbial Load | BP 2016 Vol. V App XVI B | Total Aerobic Microbial Count (TAMC) NMT 200 CFU/mL :Total Combined Yeasts /Moulds Count (TYMC) NMT 20 CFU/mL | NMT 10 CFU/mL | **COMPLIES:COMPLIES** |
| **Microbial Load** | Microbial Load | BP 2016 Vol. V App XVI B | Total Aerobic Microbial Count (TAMC) NMT 200 CFU/mL :Total Combined Yeasts /Moulds Count (TYMC) NMT 20 CFU/mL | NMT 10 CFU/mL | **COMPLIES:COMPLIES** |
| **Identification** | HPLC | USP 38 NF 33 Page 2707 | RT of the component peaks in the assay sample preparation correspond to those in the assay standard preparation | Super-imposable peaks at RT 13.1 and 15.1 -/+ 10% min. present in both the assay sample and standard preparations | **COMPLIES** |
| **Assay** | HPLC | USP 38 NF 33 Page 2707 | 90.0 - 110.0% | 107.8% (RSD =1.5%, n=9) | **COMPLIES:COMPLIES** |
| **Assay** | HPLC | USP 38 NF 33 Page 2707 | 90.0 - 110.0% | 103.0% (RSD =0.9%, n=9 | **COMPLIES:COMPLIES** |
| **Acidity/Alkalinity** | pH | USP 38 NF 33 Page 2707 | 3.5 - 7.0 | 4.00 | **COMPLIES** |

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

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|  |  |  | DATE: |
| DIRECTOR: | HEZEKIAH CHEPKWONY |  | DATE:04-20-2016 |