



KENYA ACCREDITATION SERVICE

P. O. Box 47400-00100, TEL. +254-787-395679, +254-725-227640 Nairobi, Kenya

Email: info@kenas.go.ke Web: www.kenas.go.ke

SCHEDULE OF ACCREDITATION

CROP NUTRITION LABORATORY SERVICES LTD

ISO/IEC 17025:2005

Testing Laboratory Number: **KENAS/TL/21**

Date of Accreditation: **19th February 2015**

PERMANENT ADDRESS OF LABORATORY

COOPER CENTRE

Kaptagat Road, Loresho

Nairobi, Kenya

SITE 7317

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Jeremy Cordingley

Date of Expiry: **18th February 2018**

Approved by: 
KENAS CEO/Authorized Representative

Date: **19th February 2015**

SCHEDULE OF ACCREDITATION



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| No. | TESTING FIELD | TYPE OF TEST | TEST METHOD | MATRIX | TEST | MEASUREMENT RANGE | TEST LOCATION |
|-----|---------------|-----------------------|-------------|----------------------------|--|---|---------------|
| 1 | CHEMISTRY | POTENTIOMETRIC | CN-TM-W01 | WATER EFFLUENT HYDROPONICS | PH | 0-14 | NAIROBI |
| 2 | | ICP-OES | CN-TM-W08 | WATER EFFLUENT HYDROPONICS | Al P Ca Mg Fe B, S Si Zn Mn Mo Cu | ≥0.07ppm ≥0.01 ppm ≥0.05 ppm ≥0.02 ppm ≥0.01 ppm ≥0.01 ppm ≥0.05 ppm ≥0.02 ppm ≥0.01 ppm ≥0.01 ppm ≥0.01 ppm ≥0.01 ppm | |
| 3 | | ICP-OES- HEAVY METALS | CN-TM-W14 | WATER | As Ba Cd Co Cr Ni Pb Se Sr | ≥0.007 ppm ≥0.01 ppm ≥0.002 ppm ≥0.001 ppm ≥0.004 ppm ≥0.003 ppm ≥0.009 ppm ≥0.02 ppm ≥0.01 ppm | |
| 4 | | ICP-OES | CN-TM-S07 | SOIL | Al P Ca Mg Fe B | ≥0.8 ppm ≥0.2 ppm ≥0.2 ppm ≥0.2 ppm ≥0.6 ppm ≥0.02 ppm | |
| | | | | | S Zn Mn Cu | ≥0.5 ppm ≥0.2 ppm ≥0.3 ppm ≥0.2 ppm | |
| 5 | | POTENTIOMETRIC | CN-TM-S02 | SOIL | PH | 0-14 | |

Original Date of Accreditation: 19th February 2015

This is the 1st Schedule issued subject to the terms and conditions of KENAS Accreditation

Approved by:  Date: 19th February 2015
KENAS CEO/Authorized Representative