

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

| | | |
|--|---|--|
|  0353 Accredited to ISO/IEC 17025:2017 | CAB International, trading as CABI | |
| | Issue No: 039 Issue date: 27 November 2020 | |
| | UK Centre Egham Bakeham Lane Egham Surrey TW20 9TY | Contact: Anthony Kermode Tel: +44 (0)1491 829054 Fax: +44 (0)1491 829100 E-Mail: a.kermode@cabi.org Website: www.cabi.org |
| Testing performed by the Organisation at the locations specified below | | |

Locations covered by the organisation and their relevant activities

Laboratory locations:

| Location details | Activity | Location code | |
|--|---|---|---|
| Address UK Centre Egham Bakeham Lane Egham Surrey TW20 9TY | Local contact Anthony Kermode Tel: +44 (0)1491 829054 Fax: +44 (0)1491 829100 Email: a.kermode@cabi.org Website: www.cabi.org | Microbiological Tests – isolation and /or enumeration of fungi and microbial contamination Resistance to mould growth Identification by gene sequencing | A |

Site activities performed away from the locations listed above:

| Location details | Activity | Location code |
|--------------------|---|---------------|
| Customers premises | Sampling of bulk materials for fungal isolation | B |



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DETAIL OF ACCREDITATION

| Materials/Products tested | Type of test/Properties measured/Range of measurement | Standard specifications/ Equipment/Techniques used | Location Code |
|--|--|--|---------------|
| ELECTRONIC EQUIPMENT and COMPONENTS | <u>Microbiological Tests</u> | Documented In-hHouse Methods | |
| | Resistance to mould growth | TP32 in accordance with BS EN 60068-2-10:2005 + A1:2018 | A |
| OTHER MATERIALS and PRODUCTS limited by size of testing chambers | Resistance to mould growth Maximum size of chamber 64 cm x 47 cm x 55 cm | TP 38 MIL STD 810 D:1983, Method 508:3 TP 38 MIL STD 810 E:1989, Method 508:4 TP 38 MIL STD 810 F:2000, Method 508:5 TP 38 MIL STD 810 G:2008, Method 508.6 TP 38 MIL STD 810 G:2014, Method 508.7 TP 38 MIL STD 810 H:2019, Method 508.8 | A |
| ENVIRONMENTAL SWABS | Isolation of fungi | TP 55 using Malt Extract Agar | A |
| CONTACT STRIPS & AIR SAMPLER STRIPS | Enumeration of fungi | TP 55 using Rose Bengal Agar | A |
| SETTLE PLATES | Enumeration of fungi | TP 55 using Malt Extract Agar | A |
| SOLID AND FLUID SUBSTRATE MATERIALS | Enumeration of fungi | TP 55 using Dilution plating and Malt Extract Agar | A |
| | Isolation of fungi | TP 55 by direct plating onto Malt Extract Agar | A |
| MICROBIAL CULTURES | <u>Molecular Testing</u> | Documented In-house Methods | |
| Bacterial, yeast and filamentous fungal cultures | Identification of isolates to species level by partial 16S rRNA, partial ITS/5.8S rRNA and partial BTUB or EFT gene sequencing | TP 61-68, TP 68 and TP 94 using ABI 3130 Genetic Analyser | A |



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| FUNGI IN AIR AND BULK MATERIALS FROM CONSTRUCTED ENVIRONMENTS both indoor and outdoor aspects, including materials and products suspected of containing fungi | Sampling of bulk materials for fungal isolation | Documented In-house Method for sampling TP 54 | B |
| END | | | |