



easi-tab[™] Microbiology QC/Reference Materials APPLICATION FORM - 2025

Please complete all sections below and return to LGC: easitab@lgcgroup.com

Purchase order no.: (compulsory)

PRODUCT INFORMATION

easi-tab[™] are microorganisms presented in an easy-to-use lyophilized format as either individual tablets or vials. The microorganisms present in the *easi-tab*[™] can be quickly resuscitated when required and are presented with a Statement of Measurement, showing the average level and the range using 95% confidence limits. Further information about the use of *easi-tab*[™] can be found in the [instruction sheet](#).

The approximate levels of microorganisms in each product are given for guidance but may vary from batch to batch, further information regarding batch levels can be found on the Statement of Measurement for each product.

| Level code | Target level (cfu/unit) | Range (cfu/unit) |
|------------|-------------------------|-----------------------|
| E6 | 5,000,000 | 1,000,000 - 9,999,999 |
| E5 | 500,000 | 100,000 - 999,999 |
| E4 | 50,000 | 10,000 - 99,999 |
| E3 | 5000 | 1000 - 9999 |
| E2 | 500 | 100 - 999 |
| E1 | 50 | <100 |

CONDITIONS OF SUPPLY

The shelf life of the products is 24 months from production date. Please check individual Statements of Measurement for information regarding shelf-life. Materials are shipped with ice packs and should be stored at <-15°C on arrival at the customer's laboratory. Please refer to the [instruction sheet](#) for further details regarding storage and expiry.

ACCREDITATION

LGC is a UKAS accredited ISO 17034 reference material producer (29821) of microbiological reference materials. New batches of products (within our schedule of accreditation) are actively being produced on a rolling basis to replace stock produced before accreditation was awarded.



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PRODUCTS AVAILABLE

MICROORGANISMS

Please indicate the number of packs required in the grid:

| Organism | Previous product code LGC MIC | New product code LGC MIC | Target level (cfu/unit) | Format | Test microorganisms* | Source | ATCC | WDCM | Pack of 10 units |
|---|-------------------------------|--------------------------|-------------------------|--------|---|-------------|-------|-------|------------------|
| <i>Alicyclobacillus acidoterrestris</i> | RM73 | RM73-S1-E1** | 50 | Tablet | Thermophilic acidophilic bacteria | NCIMB 13137 | 49025 | - | |
| <i>Alicyclobacillus acidoterrestris</i> | RM73 | RM73-S1-E2 | 500 | Tablet | Thermophilic acidophilic bacteria | NCIMB 13137 | 49025 | - | |
| <i>Aspergillus brasiliensis</i> | RM77 | RM80-S1-E1** | 50 | Tablet | Osmophilic mould | NCPF 2275 | 16404 | 00053 | |
| <i>Aspergillus brasiliensis</i> | RM80 | RM80-S1-E4 | 50,000 | Tablet | Mould | NCPF 2275 | 16404 | 00053 | |
| <i>Bacillus cereus</i> | RM05 | RM05-S1-E4 | 50,000 | Tablet | <i>Bacillus cereus</i> ; <i>Bacillus</i> species | NCTC 7464 | 10876 | - | |
| <i>Bacillus spizizenii (subtilis)</i> | RM23 | RM23-S1-E4 | 50,000 | Tablet | Aerobic spore count | NCTC 10400 | 6633 | 00003 | |
| <i>Bacillus spizizenii (subtilis)</i> | RM23 | RM23-S1-E6** | 5,000,000 | Tablet | Aerobic spore count | NCTC 10400 | 6633 | 00003 | |
| <i>Candida albicans</i> | RM79 | RM79-S1-E4 | 50,000 | Tablet | Yeast | NCPF 3179 | 10231 | 00054 | |
| <i>Clostridium perfringens</i> | RM06 | RM06-S1-E4 | 50,000 | Tablet | <i>Clostridium perfringens</i> / <i>Clostridium</i> species | NCTC 8237 | 13124 | 00007 | |
| <i>Clostridium perfringens</i> | RM33 | RM06-S2-E1 | 50 | Tablet | <i>Clostridium perfringens</i> / Membrane Filtration | NCTC 8797 | - | - | |
| <i>Clostridium perfringens</i> | RM06 | RM06-S1-E3 | 5000 | Tablet | <i>Clostridium perfringens</i> / <i>Clostridium</i> species | NCTC 8237 | 13124 | 00007 | |
| <i>Clostridium perfringens</i> | RM06 | RM06-S1-E5 | 500,000 | Tablet | <i>Clostridium perfringens</i> / <i>Clostridium</i> species | NCTC 8237 | 13124 | 00007 | |
| <i>Cronobacter sakazakii</i> | RM68 | RM68-S1-E1** | 50 | Tablet | <i>Cronobacter</i> species | NCTC 11467 | 29544 | 02214 | |
| <i>Enterococcus faecalis</i> | RM32 | RM01-S1-E1** | 50 | Tablet | Enterococci / Membrane Filtration | NCTC 775 | 19433 | 00009 | |
| <i>Enterococcus faecalis</i> | RM32 | RM01-S1-E2 | 500 | Tablet | Enterococci / Membrane Filtration | NCTC 775 | 19433 | 00009 | |

*Microorganisms enumerated to obtain the reference value mentioned on the *easi-tab*™ Statement of Measurement.

**Please note that these reference materials are not currently within the scope of LGC's UKAS accreditation.



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| Organism | Previous product code LGC MIC | New product code LGC MIC | Target level (cfu/unit) | Format | Test microorganisms* | Source | ATCC | WDCM | Pack of 10 units |
|-----------------------------------|-------------------------------|--------------------------|-------------------------|--------|--|------------|--------|-------|------------------|
| <i>Enterococcus faecalis</i> | RM29 | RM01-S1-E3** | 5000 | Tablet | Total viable count at 22°C and 37°C | NCTC 775 | 19433 | 00009 | |
| <i>Enterococcus faecalis</i> | RM01 | RM01-S1-E4 | 50,000 | Tablet | Total viable count | NCTC 775 | 19433 | 00009 | |
| <i>Escherichia coli</i> | RM30 | RM03-S1-E1 | 50 | Vial | <i>Escherichia coli</i> / Membrane Filtration | NCTC 9001 | 11775 | 00090 | |
| <i>Escherichia coli</i> | RM03 | RM03-S1-E4** | 50,000 | Vial | <i>Escherichia coli</i> | NCTC 9001 | 11775 | 00090 | |
| <i>Escherichia coli</i> O157:H7 | RM25 | RM25-S1-E1** | 50 | Tablet | <i>Escherichia coli</i> O157:H7 (non-toxigenic) | NCTC 12900 | 700728 | 00014 | |
| <i>Lactococcus lactis</i> | RM07 | RM07-S1-E4 | 50,000 | Tablet | Lactic acid bacteria | NCTC 6681 | 19435 | 00016 | |
| <i>Legionella bozemanii</i> | RM48 | RM48-S1-E4 | 50,000 | Vial | <i>Legionella</i> species | NCTC 11368 | 33217 | - | |
| <i>Legionella bozemanii</i> | RM48 | RM48-S1-E6 | 5,000,000 | Vial | <i>Legionella</i> species | NCTC 11368 | 33217 | - | |
| <i>Legionella pneumophila</i> sg1 | RM47 | RM47-S1-E4 | 50,000 | Vial | <i>Legionella pneumophila</i> | NCTC 11192 | 33152 | 00107 | |
| <i>Legionella pneumophila</i> sg1 | RM47 | RM47-S1-E6 | 5,000,000 | Vial | <i>Legionella pneumophila</i> | NCTC 11192 | 33152 | 00107 | |
| <i>Listeria monocytogenes</i> | RM09 | RM09-S1-E1** | 50 | Tablet | <i>Listeria monocytogenes</i> / <i>Listeria</i> species | NCTC 11994 | - | 00019 | |
| <i>Listeria monocytogenes</i> | RM09 | RM09-S1-E2 | 500 | Tablet | <i>Listeria monocytogenes</i> / <i>Listeria</i> species | NCTC 11994 | - | 00019 | |
| <i>Listeria monocytogenes</i> | RM28 | RM09-S1-E4** | 50,000 | Tablet | <i>Listeria monocytogenes</i> / <i>Listeria</i> species | NCTC 11994 | - | 00019 | |
| <i>Penicillium chrysogenum</i> | RM22 | RM22-S1-E4** | 50,000 | Tablet | Mould | NCPF 2802 | - | - | |
| <i>Pseudomonas aeruginosa</i> | RM31 | RM17-S1-E1 | 50 | Vial | <i>Pseudomonas aeruginosa</i> / Membrane Filtration | NCTC 10662 | 25668 | 00114 | |
| <i>Pseudomonas aeruginosa</i> | RM31 | RM17-S1-E2** | 500 | Vial | <i>Pseudomonas aeruginosa</i> / <i>Pseudomonas</i> species | NCTC 10662 | 25668 | 00114 | |
| <i>Pseudomonas aeruginosa</i> | RM17 | RM17-S1-E4 | 50,000 | Vial | <i>Pseudomonas aeruginosa</i> / <i>Pseudomonas</i> species | NCTC 10662 | 25668 | 00114 | |
| <i>Raoultella planticola</i> | RM34 | RM34-S1-E1 | 50 | Vial | Coliforms / Membrane Filtration | NCTC 9528 | - | - | |

*Microorganisms enumerated to obtain the reference value mentioned on the *easi-tab*™ Statement of Measurement.

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| Organism | Previous product code LGC MIC | New product code LGC MIC | Target level (cfu/unit) | Format | Test microorganisms* | Source | ATCC | WDCM | Pack of 10 units |
|------------------------------------|-------------------------------|--------------------------|-------------------------|--------|--|------------|----------|--------------|------------------|
| <i>Raoultella planticola</i> | RM34 | RM34-S1-E2 | 500 | Vial | Coliforms / Membrane Filtration | NCTC 9528 | - | - | |
| <i>Saccharomyces cerevisiae</i> | RM20 | RM20-S1-E4 | 50,000 | Tablet | Yeast | NCTC 10716 | 9763 | 00058 | |
| <i>Salmonella</i> ser. Abony | RM08 | RM08-S1-E1** | 50 | Tablet | <i>Salmonella</i> (Group B) | NCTC 6017 | BAA-2162 | 00029 | |
| <i>Salmonella</i> ser. Typhimurium | RM69 | RM08-S2-E1** | 50 | Tablet | <i>Salmonella</i> (Group B) | NCTC 12023 | 14028 | 00031 | |
| <i>Salmonella</i> ser. Tranoroa | RM70 | RM08-S3-E1** | 50 | Vial | <i>Salmonella</i> (Group O:55) | NCTC 10252 | 700148 | - | |
| <i>Salmonella</i> ser. Tranoroa | RM70 | RM08-S3-E2** | 500 | Vial | <i>Salmonella</i> (Group O:55) | NCTC 10252 | 700148 | - | |
| <i>Staphylococcus aureus</i> | RM74 | RM04-S1-E1 | 50 | Vial | <i>Staphylococcus aureus</i> / Membrane Filtration | NCTC 6571 | 9144 | 00035 | |
| <i>Staphylococcus aureus</i> | RM04 | RM04-S1-E4** | 50,000 | Vial | <i>Staphylococcus aureus</i> / <i>Staphylococcus</i> species | NCTC 6571 | 9144 | 00035 | |

*Microorganisms enumerated to obtain the reference value mentioned on the *easi-tab*™ Statement of Measurement.

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Please note that LGC use source strains under licence and other strain references are given for information only.

NCTC = National Collection of Type Cultures (UK)

NCPF = National Collection of Pathogenic fungi (UK)

NCIMB = National Collection of Industrial and Marine bacteria (UK)

ATCC = American Type Culture Collection (USA)

WDCM = World Data Centre for Microorganisms. WDCM numbers in bold refer to strains that are listed in EN ISO 11133 standard (Microbiology of food, animal feeding stuffs

and water - Preparation, production, storage and performance testing of culture media)



STERILE MATRICES

Please indicate the number of packs required in the grid:

| Sample type | Suitable for | Product code LGCMIC | Format | Pack of 1 x 50g |
|-----------------------------|-----------------------|------------------------|--------|-----------------|
| Sterile skimmed milk powder | Milk & dairy testing | RM52 | 50g | |
| Sterile oatmeal | Food testing | RM54 | 50g | |
| Sterile cocoa powder | Confectionery testing | RM56 | 50g | |
| Sterile dried diced chicken | Meat testing | RM58 | 50g | |

SPECIAL ORDERS

BULK ORDER FOR SINGLE PRODUCTION LOTS

Enables Quality Manager to compare results from each of their laboratories

For your convenience and efficiency, we can offer a pre-allocated batch service.

How it works:

- You pre-order a specific quantity of packs and request that every pack comes from a single batch/lot.
- This quantity is pre-allocated to you. Depending on stock levels a new batch may be manufactured, please note this can take up to 12 weeks.

These can be:

- Either sent immediately, or
- You call off a number of packs as and when you need them.

This invokes our storage and management service where we organise safe storage in the freezer in Bury. There is a nominal material management charge.

CUSTOM BESPOKE PRODUCT SERVICE

If you have a requirement for an organism or level which is not available in our standard range of products listed above

Please send an enquiry to axiopt@lgcgroup.com stating the organism needed, the desired level (expressed as cfu per vial/tablet), the required quantity for the first batch, any regularity of the supply required and the list of countries to be delivered to and confirmation that each of those sites have all special local licences that are required to import and receive that organism. Note some countries require a customs form to be completed.

We will ascertain if an appropriate culture can be secured, the costs for the bespoke production and an estimated time.

Please note there will be a minimum order quantity (of 40 packs of a single type).

**APPLICATION FORM – 2025****YOUR DETAILS**

Please complete your details below:

| Send Test Materials to: | Send Invoices to: |
|-------------------------------------|-------------------------------------|
| Contact name: <input type="text"/> | Contact name: <input type="text"/> |
| Department: <input type="text"/> | Department: <input type="text"/> |
| Company: <input type="text"/> | Company: <input type="text"/> |
| Address: <input type="text"/> | Address: <input type="text"/> |
| <input type="text"/> | <input type="text"/> |
| Town/City: <input type="text"/> | Town/City: <input type="text"/> |
| County: <input type="text"/> | County: <input type="text"/> |
| Post/Zip Code: <input type="text"/> | Post/Zip Code: <input type="text"/> |
| Country: <input type="text"/> | Country: <input type="text"/> |
| Tel: <input type="text"/> | Tel: <input type="text"/> |
| E-mail: <input type="text"/> | E-mail: <input type="text"/> |
| <input type="text"/> | VAT no: <input type="text"/> |

Existing customers

If you would like to change your marketing preferences, please visit our [preference centre](#) or contact axiopt@lgcgroup.com

New customers

LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time.

- ☐ Yes, I am happy to be contacted about LGC's products, services and research
- ☐ No, I do not require marketing information about LGC's products and services at this time

By signing this application form, you are agreeing to comply [by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services](#).

Furthermore, for test samples containing microorganisms with a biosafety level (BSL) of 1 or 2, you are confirming that:

- You are complying with applicable laws and regulations
- You shall ensure that laboratory facilities and expertise of staff are adequate for the safe handling and disposal of these organisms.

Name

Date

GENERAL NOTES

Please note:

- Please contact LGC for prices.
- VAT (charged at the prevailing rate) is payable by all participants based in the UK.
- Customers will pay an additional fee to cover courier charges. Please contact LGC for up-to-date charges.
- All courier charges set by LGC do not include local import charges, taxes (etc.), which will be covered by the customer.
- Do not send remittance with this form, you will be invoiced after the despatch of the materials.
- No refunds will be given for failure to take part in any round of the PT scheme.
- Please note, for large orders there may be a 12-week lead time if samples are required from the same batch.