



Maeon Life Science TM

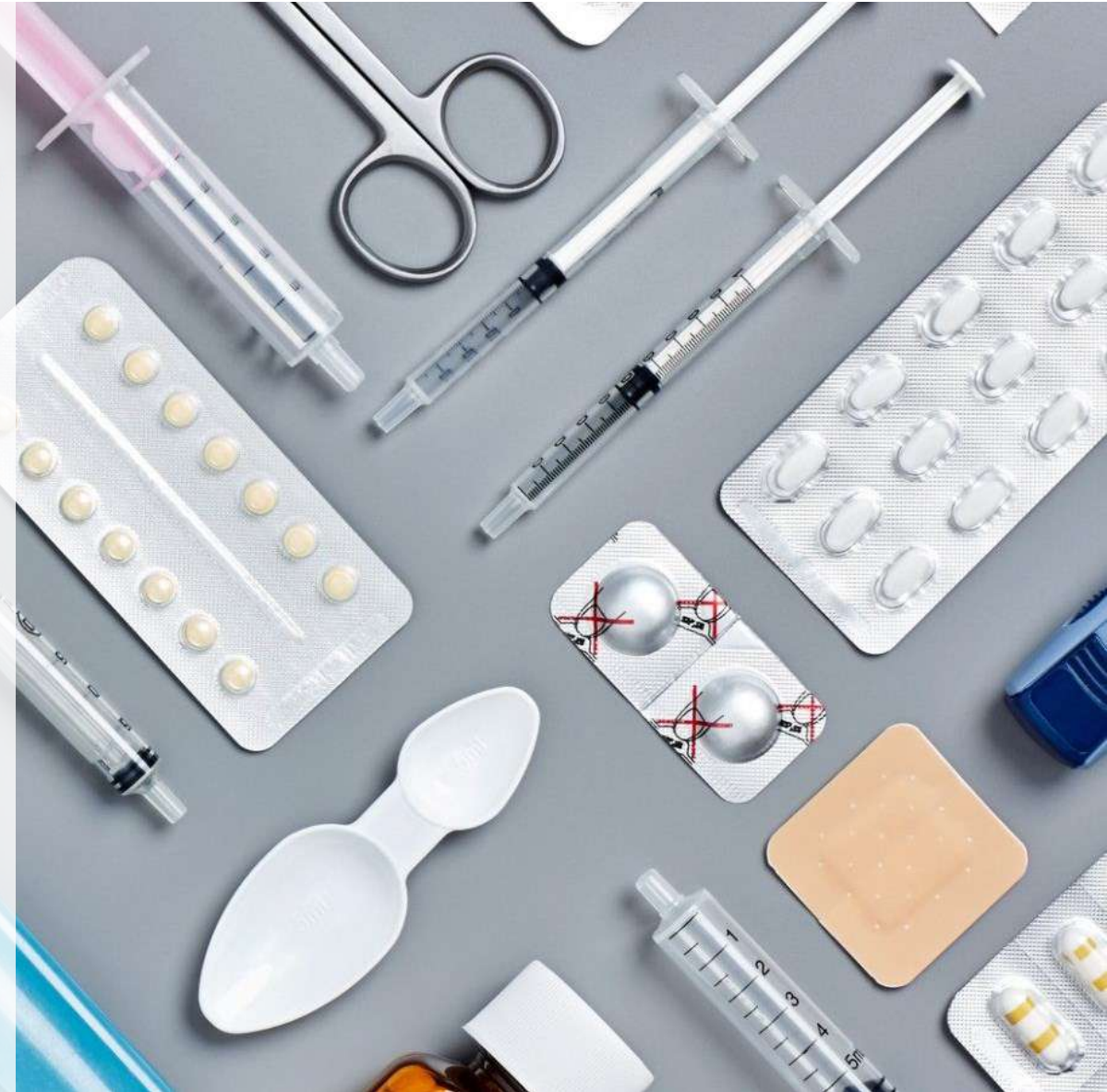
Laboratories

About us

We are in the Testing industry since 2014, due to the steady increase in the demand for testing of *Medical devices, pharmaceuticals, cosmetics, environmental and health care products, and also for testing and certification of food, water, and garments etc.*, we have decided to venture into this field - life science with our new entity

MAEON LIFE SCIENCE LABORATORIES

We are NABL accredited, Tamilnadu Drug Control (Form 37 & Form COS 23) and CDSCO (MD-40) approved lab





Testing Services

Our Capability – Microbiology Testing



Our Microbiology tests covers 8 key groups

- Antimicrobial activity Products
- Ayush Products
- Cosmetics & Essential Oil
- Drugs and Pharmaceuticals
- Environment & Pollution
- Food and Agricultural Products
- Medical Accessories & Surgical products and
- Water.

We have more than 35+ sub groups under key groups and 280+ tests covering standards including ASTM, API, IS, ISO, IP, USP, EP, WHO guidelines etc.,

Our Capability – Key Microbiology Tests

Some of our key microbiology tests are:

1. Aerobic Microbial Count @37C & @22C
2. Anti-bacterial & Anti-microbial activity
3. Antimicrobial Effectiveness Test (AET)
4. Clean room – Swab test & Agar Plate Exposure test
5. Bacterial Endotoxin test (Gel clot technique)
6. Bile tolerant gram negative bacteria
7. Bioburden - Bacterial & Fungal Count
8. Candida albicans
9. Clostridia spp
10. Coliform count
11. Enterobacteriaceae
12. Escherichia coli/Thermotolerant bacteria
13. Pseudomonas aeruginosa
14. Salmonella spp
15. Standard plate count
16. Staphylococcus aureus
17. Sterility Test
18. Sulphite reducing anaerobes
19. Total aerobic microbial count
20. Yeast And Mold Count
21. MLT test

And many more...

Our Capability – Chemistry/Wet lab Testing



Our Chemical tests covers key groups such as

- Medical Devices
- Pharma & Drugs
- Food & Agricultural Products
- Ayush Products
- Environment & Pollution and
- Water.

We have more than 29+ sub groups under key groups and 290+ tests covering standards including Indian Herbal Pharmacopoeia, Homeopathic Pharmacopoeia of India, FSSAI-Fruits and Vegetable Products Manual, ASTM, APHA, IS, ISO, etc.,

Our Capability – Key Chemical Tests

Some of our key chemical tests are:

1. Ash insoluble in diluted Hcl
2. Alcoholic Acidity
3. Sodium Chloride
4. Crude Fibre
5. Moisture
6. Total Ash
7. Total Protein
8. Water Soluble Matter
9. Peroxide Value
10. Acid Value
11. Saponification Value
12. Total Fat
13. Nutritional value
14. Acid Value of Extracted Fat
15. Iodine Value
16. Water analysis (Drinking, PDW, Construction Water, Ground Water, Processed Food Industry water, Swimming Pools water) and
17. Pollution & Environment analysis (Waste Water, Soil, Sediments)

And many more...



Our Key Services For Regulated Products

Our Key Services

Some of our key services are:

1. Sterility Test
2. Bioburden Test
3. Bacterial Endotoxin Test
4. Microbial Limit Test
5. Microbial Identification
6. Antimicrobial Activity Test
7. Effectiveness of Antimicrobial Preservatives
8. Environmental monitoring of classified and non-classified areas
9. Sterilization validation studies
10. Stability studies
1. EO Residual Test
11. Pathogens Test
12. Product verification and validation services
13. Cleaning validation / Cleaning Efficacy / Surface Disinfection studies
14. Transport and Packaging validation studies
15. Biological safety studies
16. Risk analysis
17. Water test
18. Reusable Device studies
19. Antimicrobial activity Products

And many more...



Technical Consulting Services

We provide technical support and training for

Quality Management Support

- ICMED 13485 / ISO 13485 / EN ISO 13485
- ISO 15378
- MDSAP
- 21 CFR 820
- Indian MDR-2017
- ISO/IEC 17025
- ISO/IEC 17043

Regulatory Support

- Europe - MDD
- Europe - MDR
- India – CDSCO, IMDR 2017
- US - USFDA
- South Korea - KFDA

Training

- MDD to MDR Transition Training
- ISO 13485
- ICMED 13485
- ISO/IEC 17025
- MDSAP

Medical Devices

- EN ISO 11607 Packaging Training
- EN ISO 14971 Risk Management Training
- Sterilization (EtO, Moist Heat) Training

We provide technical support and training for

Technical Support

Non-Active Medical Device:

- Biocompatibility Document Review

Active Medical Device:

- Technical Document Review
- Sterilization (EtO) validation Document Review

Other Support

1. MDR application process
2. MDSAP application process
3. ICMED 13485 application process
4. Medical Device Product Validation

5. Testing & Validation support - Pharma, Medical Devices, Food, Agricultural, Textile, Garments, Packaged Drinking Water Industries
6. Clean room setup and validation services
7. Laboratory setup - Pharma, Medical Devices, Food, Agricultural, Textile, Garments, Packaged Drinking Water Industries
8. Laboratory services - Pharma, Medical Devices, Food, Agricultural, Textile, Garments, Water products
9. Transport Validation service for Medical Device Product
10. Small Turnkey Project
11. Third-party Inspection/Auditing service

Reach out to us for more details..



Mr Bala - Founder & CEO

Reach out for Business Discussion

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Thank you