



CORPORATE INFORMATION SHEET

ABOUT US

Mologic, founded in 2003, is a growing technology company, providing both in-house technology development as well as contract research and development. At the company's core there are a number of scientific and technological strengths, including a portfolio of intellectual property. This expertise is currently applied to a number of clinical areas, including wound care; women's health and oncology. We are proud of the role we play in improving patient outcomes today and researching better diagnostic methods to improve global health for the future.

Since its inception Mologic has seen its turnover grow to £1.5M (2007/08) and its staff to 20 high caliber individuals. Mologic encourages staff development through a relaxed but focused working environment where individuals are encouraged to express themselves, bringing forward new ideas and get on with the "job" – without the encumbrances of complex corporate structures.

This relaxed, positive thinking environment provides opportunity for development and progress but more importantly creates an exciting place to work. By bringing these strong individuals together, we have fostered an environment of both formal and informal collaboration which leads to innovation through novel out of the box thinking.

MOLOGIC IS INVOLVED IN THE FOLLOWING CLINICAL AREAS:

- * **Wound Care:** Wound diagnostic indicators will provide aids to facilitate de-skilled assessment, allowing appropriate ongoing treatment. Mologic is not only well advanced for POC diagnostics, but also research and development of point-of-care diagnostic indicators targeted at chronic wounds.
- * **Women's Health:** Mologic's has a strong commitment to develop innovative diagnostic products and technologies directed to women's health. Our developing technology includes the following applications which are major areas of widespread significance to women's health and well-being: Pregnancy, Fertility, Osteoporosis, Infection
- * **Oncology:** The most exciting and potentially beneficial research area in our portfolio. These include the following areas: Choriocarcinoma, Prostate, Colorectal, Gastric
- * **Cystic Fibrosis**

MOLOGIC'S TECHNOLOGICAL COMPETENCIES

Protease Based Technology

Peptides are designed and generated in house to enable rapid protease detection in novel formats which included either chromogenic, fluorogenic or immuno visualisation/ detection.

Tissue Culture

We have category 2 facilities for culture of mammalian cell lines for the production of proteins or the investigation of Biomarkers.

Recombinant Protein Expression

Our talented microbiology team has developed a unique protein expression system for yeast.

Lateral Flow

Antibody technology and new-generation lateral flow assays enable better patient management and identifies the most effective treatment for individual patients.

ELISA, SDS-PAGE, Immunoblotting, Affinity Chromatography.

Class II Facility

We have the ability to handle a variety of sample matrices.

Flow Through Point-of-Care tests

Peptide Synthesis

We produce custom-made molecules, adding new characteristics as appropriate, for use in unique technology for both assay development and scientific research.

Chromatographic Technologies

Our in-house capabilities include a range of chromatographic technologies through analytical and preparative HPLC and FPLC. These separation techniques enable purification of peptides on a large scale, accurate measurement of key biotransformations, and biopanning for novel diagnostic markers and antigenic materials.

Recombinant Protein Expression

Our talented microbiology team have developed a unique protein expression system.

Project Management - Product validation and verification.

Intellectual Property Portfolio

Mologic has a wide portfolio of patent applications.

PARTNERING WITH MOLOGIC

Mologic can provide:

- * Successful products to benefit patient's lives.
- * Research and development for companies both large and small.
- * First class science or technology at affordable rates.
- * A creative, entrepreneurial and energetic approach to both scientific research and technology development.
- * Significant track record of delivery against milestones.
- * IP generation for 3rd parties.
- * A tailored service working with our client organizations at every step.
- * An outstanding scientific and technical reputation, flexibility of approach, high efficiency, value for money, realistic and practical solutions

Out-License

In addition Mologic has a portfolio of in-house proprietary technologies, patents and know-how. If you are interested in learning more about these commercial opportunities, or becoming a partner please get in touch via the link below. Our IP strategy is to use innovation for the benefit of others, not to preclude others from benefiting.

In-License

Being a small company with broad horizons, Mologic is always interested in products and technologies with application in our fields, particularly those which enhance and improve those we already possess. We desire products that may benefit from the addition of some of our platform technologies or complement our existing range. Further, we would be interested in technologies that others require additional help and resource to commercialise. Mologic provides a truly collaborative relationship taking novel products and technologies to market.

CONTACT US

Mologic Ltd.
(UK Head Office)
Isleworth Building
Colworth Science Park
Sharnbrook
Bedford
MK44 1LQ
England
Tel: 01234 782829
Fax: 01234 783067



E Mail: info@Mologic.co.uk

Mologic Ltd.
(North American Office)
35 Rosedale Road
Unit 4
Toronto
Ontario
M4W 2P5
Canada
Tel: 1-416-413-1715
Fax: 1-416-413-0727