

## **Fujifilm Kicks Off Operations at its New, State-of-the-Art Cell Culture Media Manufacturing Facility in Europe**

- Expanding cell culture media production capacity to meet the increasing demand for biopharmaceuticals
- Enhancing global production structure with modern manufacturing sites in Japan, the U.S. and Europe

TOKYO, December 8, 2021 – FUJIFILM Corporation (President and CEO, Representative Director: Teiichi Goto) begins operations at its new, state-of-the-art cell culture media manufacturing facility located in Tilburg, Netherlands to meet an increasing global demand for biopharmaceuticals.

Funded through a focused investment in an existing Fujifilm European facility, the new facility manufactures products of FUJIFILM Irvine Scientific, Inc., a worldwide leader in the innovation and manufacture of cell culture media, reagents, and medical devices for researchers and clinicians.

The facility provides state-of-the-art life science manufacturing and joins locations in the U.S. and Japan to enable increased production capacity of cell culture media products; acting as a hub for both European and global markets. The strategic investment will enhance the Company's support to customers with their drug discovery and pharmaceutical manufacturing operations. Additionally, the facility's location in central Europe positions it as a source of local supply for increased efficiency and cost-savings in shipping, as well as securing the supply chain.

Set within FUJIFILM Manufacturing Europe B.V., one of the main production sites for FUJIFILM, the world-class cell culture media facility manufactures dry powder media, liquid media, buffers, and Water for Injection (WFI) in accordance with the same Quality System, raw materials, and expertise used in the Company's cGMP-compliant facilities in the U.S. and Japan. Initially, it increases the Company's production capacity with Approx. 320,000 kg/year of dry powder media and Approx. 470,000 L/year of liquids with the physical capacity to expand rapidly.

"The transformation of the photographic film plant in Tilburg into a manufacturing facility for Life Sciences is a symbol of our transition from our core business of photographic film to healthcare," said Teiichi Goto, president and CEO of FUJIFILM Corporation. "Fujifilm will expand its Life Sciences business by providing high-quality and high-function cell culture media and global production capabilities, while promoting the pharmaceutical industry and the industrialization of cell therapies."

Drawing on the Fujifilm Sustainability Value Plan 2030 for sustainable operations, the new facility is designed with strategies that work towards a CO<sub>2</sub>-neutral status using wind energy for the production process. The Company also plans to introduce an electric boiler powered by wind energy-derived electricity capable of generating steam in order to discontinue the use of natural gas at new facility.

Cell culture media is a liquid or powdered substance containing nutrients required for growing and multiplying cells, and an essential part of cell culturing for R&D and manufacturing of biopharmaceuticals and cell therapies. Today, the market for cell culture media is expected to grow at the rate of more than 10% per annum due to an increasing demand for biopharmaceuticals including antibody drugs and vaccines and the expanded use of cell-based therapies.

Fujifilm deploys its cell culture media business globally through its subsidiaries, including FUJIFILM Irvine Scientific Inc., and FUJIFILM Wako Pure Chemical Corporation. Today, Fujifilm leverages its advanced

R&D capacity, exceptional quality control ability and cGMP-compliant production sites in Japan and the U.S. to develop and supply cell culture media to its global customers.

<Overview of the new facility>

1. Location	FUJIFILM Manufacturing Europe B.V. (Industrieterrein Vossenbergh, Oudenstaart 1, 5047 TK Tilburg, The Netherlands)
2. Total investment	Approx. 28 Million dollars
3. Production items	Cell culture media for R&D and manufacturing for biopharmaceuticals and cell therapies, etc.
4. Production capacity	Dry powder media: Approx. 320,000 kg/year Liquid media: Approx. 470,000 liters/year
5. Total floor area	13,500 m <sup>2</sup>
6. Operation start date	December 8, 2021

<Exterior view of the new facility>



For inquiries on information in this media release, contact:  
(Media Contact)  
FUJIFILM Holdings Corporation  
Corporate Communications Division, Public Relations Group TEL +81 3-6271-2000