

2nd June, 2017



Watanabe Chemical Industries announces new plant completion

Watanabe Chemical Industries, Ltd. (President : Louis A. Watanabe, Head Office : Naka-ku, Hiroshima)("Watanabe"), announces the completion of new Seifu-Shinto Plant. The new plant starts operation from 15th June.

Seifu-Shinto plant has laboratory building and plant building.

We accelerate development of new compounds especially for non-natural amino acids at the laboratory building and work on scale-up of synthesis of compounds at the plant building.

100L glass reactor, 300L glass lining reactors and etc in the plant building enable to manufacture a batch size of 20-30Kg*. We will be able to enlarge the batch size more in future by setting two 500L reactors.

We will focus on development of special amino acids which is indispensable for development of peptide drugs and make a contribution to the growth of peptide drugs.

*Batch size vary depending on the product. Please contact us for more details.

< Overview of Seifu-Shinto Plant >

Name	Watanabe Chemical Industries, Ltd. Seifu-Shinto Plant
Address	2-4-7 Tomo-Nishi Asaminami-ku Hiroshima
Size of the site	1865.42 m ²
Size of the premises	1279.76 m ² (gross floor area)
Operation start	15 th June, 2017
Main equipments	300L GL reactor x 2, 50L glass reactor, 100L glass reactor, centrifugal, 10L evaporator, vacuum-constant temperature dryer, LC-MS and etc

<Comment from Louis A. Watanabe, the President and CEO of Watanabe>

The construction of the new plant started in August last year and ended in May this year, then we had been preparing for operation. And we can start running from 15th June thanks to everyone who has been supporting us. We are going to try more difficult synthesis of special amino acids based in the new plant.

【Images】

Exterior1



Exterior2



Laboratory



Plant1



Plant2



Plant3



Enquiries ;

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