

Ethanol, a contributor to the development of Japan's industry and agriculture

Registration No.	Number 00260		
Registration Date	September 10, 2019	Registration Category	Category 2

Name (Model, etc.)	Ethanol Slurry Distillation Column
Location	Izumi-shi, Kagoshima
	Japan Alcohol Corporation Izumi Factory
Owner (Custodian)	Japan Alcohol Corporation Izumi Factory
Manufacturer (Company)	State-operated alcohol factory
Year Manufactured	1938
Year first appeared	
Reason For Selection	Arukoru sembaiho ('the Act Establishing a State Monopoly on Ethanol') and Kihatsuyu oyobi arukoru konyoho ('the Act on Volatile Oils and Ethanol Blending') were established in 1937 to secure gasoline-alternative fuels and to develop rural areas, and state-operated alcohol production factories were built in many areas. This resource is an apparatus for crude distillation of fermented mash made from sweet potatoes and dates to 1938, when the operation began. It has 24 levels, and levels 19 to 24 have special features such as a lidded opening for cleaning out tuber fibers. The increased alcohol production volume became raw ingredients for ethylene, ethylene glycol, polyethylene, and other chemical industrial products. This resource is valuable in exhibiting the history of industry in Japan.
Registration Standard	1-A (Show an important aspect or stage of the development of science and technology.)

Open/Closed to Public	Closed to Public
Photo	
Other useful information	