

Hydrogenation



SONEAS
Chemistry for a better life

Catalytic hydrogenation is a versatile technology applicable to numerous synthetic transformations. Therefore, hydrogenation is routinely encountered in drug substance synthesis.

SONEAS Chemicals Ltd., a member of the UQUIFA Group, has vast experience in developing hydrogenation processes using heterogeneous catalysis and operates this technology up to commercial scale. Our development team has a wide range of laboratory scale hydrogenators available for process development, optimization and scale up purposes. For subsequent scale up we have extensive large scale hydrogenation capacity.

Reactor Capacity	Pressure Rating	Material of construction
100 L	10 bar	Stainless steel
500 L	10 bar	Stainless steel
1000 L	6 bar	Stainless steel

Supporting equipment

- 3,000 L stainless steel reactor for dissolution and work-up
- Buss-SMS LB01100-typefilm evaporator



FLEXIBLE DELIVERY MODEL

A flexible delivery model enables clients to work closely with our technical teams. Our teams are preparing detailed regular updates followed by telephone conferences and detailed development reports to ensure transparency during the work and supporting the most efficient way to make decisions together with the partner even during the project.

Our clients can choose from:

- Full-time equivalent (FTE)
- Fee-for-service/Fixed Fee (FFS)
- Time and Materials (T&M)

business models whichever fits their requirements better.



R&D Laboratories

📍 Berliini utca 47-49.,
1045 Budapest,
Hungary

☎ +36 30 458 2572

Pilot, GMP Plant, Headquarters

📍 Illatos út 33.,
1097 Budapest,
Hungary

☎ +36 1 347 5060

Large Scale Manufacturing Site

📍 Bányalég utca 47-59.,
1225 Budapest,
Hungary

☎ +36 1 424 11 11