



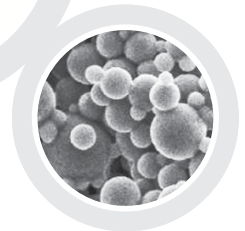
Nano Spray Dryer B-90

The “cost saver” for small samples and particles

The three patented technologies in the Nano Spray Dryer B-90 will enable production of small particles and reduce R&D cost due to small sample volumes and higher yields.

Small samples

Work with minimum amounts of your precious samples thanks to the patented laminar airflow system



Small particles

Achieve nm size particles thanks to patented piezo electric nozzle system



Higher yields

Collect valuable samples with the patented electrostatic particle collector

B-90: Your most important benefits



Small samples

- Patented laminar airflow system
- Reduce R&D costs by saving precious samples
- Work with minimal sample amount (> 2 mL or > 200 mg)
- Decrease loss with minimal dead volume



Small particles

- Patented spray head system
- Produce smallest particles down to 300 nm
- Control the particle size in the range from 300 nm to 5 µm
- Achieve extremely narrow size distributions



Higher yields

- Patented electrostatic particle collector
- Obtain high yields of up to 90%
- Recover even the smallest particles (300 nm)
- Fast drying process (up to 150 mL / hr)

Complete your portfolio



**Mini Spray Dryer
B-290**
World leading laboratory Spray Dryer



**Encapsulator
B-395 Pro**
Gentle, sterile bead and capsule production



**Inert Loop
B-295**
Spray Drying organic solvents



**Dehumidifier
B-296**
Reproducible drying air for Spray Drying

